

A LIST OF THE TYPE-SPECIMENS
OF ODONATA IN THE BRITISH
MUSEUM (NATURAL HISTORY)
PART III



BY
DOUGLAS ERIC KIMMINS

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Pp. 171-205

BULLETIN OF
THE BRITISH MUSEUM (NATURAL HISTORY)
ENTOMOLOGY Vol. 24 No. 6
LONDON: 1970

THE BULLETIN OF THE BRITISH MUSEUM
(NATURAL HISTORY), *instituted in 1949, is
issued in five series corresponding to the Departments
of the Museum, and an Historical series.*

*Parts will appear at irregular intervals as they become
ready. Volumes will contain about three or four
hundred pages, and will not necessarily be completed
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*In 1965 a separate supplementary series of longer
papers was instituted, numbered serially for each
Department.*

*This paper is Vol. 24 No. 6 of the Entomological
series. The abbreviated titles of periodicals cited
follow those of the World List of Scientific Periodicals.*

*World List abbreviation:
Bull. Br. Mus. nat. Hist. (Ent.)*

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TRUSTEES OF
THE BRITISH MUSEUM (NATURAL HISTORY)

Issued 30 January, 1970

Price £1

A LIST OF THE TYPE-SPECIMENS OF ODONATA IN THE BRITISH MUSEUM (NATURAL HISTORY) PART III

Families Platystictidae, Protoneuridae, Platycnemididae, Coenagriidae,
Pseudostigmatidae, Perilestidae, Synlestidae, Lestidae, Megapodagriidae,
Pseudolestidae & Polythoridae.

By D. E. KIMMINS

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SYNOPSIS

A list of the type-specimens of Odonata in the British Museum (Natural History), belonging to the eleven above-mentioned families has been prepared. Four hundred and two taxa are dealt with and lectotypes are designated for one hundred and thirteen of these taxa.

This list completes those published in 1968, *Bull. Brit. Mus. nat. Hist. (Ent.)* **22** (7) : 277-305, and 1969, op. cit. **23** (7) : 287-314. The present list was completed in May 1969.

ADDENDA TO PART I

peruviana Cowley (*Aeschnosoma*), 1934 : 93-94, figs 1-2. Holotype ♀. 4206. *Aeschnosoma peruviana* Cowl. ♀. Peru, Prov. Moyombamba, Dep. S. Martin, Rioja (*P. Martin*) HOLOTYPE. 1934, *Stylops*, 3 : 93, f. 1, 2. det. Cowley, coll. Cowley.

serva Kirby (*Trithemis*), 1900 : 69-70, text-fig. 1. LECTOTYPE ♂. Sierra Leone, Free Town, 5.ix.[18]99 (*E. E. Austen*), with on reverse, 'T. serva K' / *Trithemis serva* Kirby, ♂ Lectotype, D. E. Kimmins det. 1967.

The lectotype lacks segments 7-10, and appears to be the example figured by Kirby.

tricolor Kirby (*Orthetrum*), 1894 : 555-556. Holotype ♂. Kandy, 30.vi.[18]92 / Ceylon, Yerbury Coll. / *Orthetrum tricolor* [WFK's writing].

This species was accidentally omitted from Kimmins (1968), probably in the course of typing the manuscript.

CORRECTION TO PART II

p. 307. **multinervosa** Fraser should be (*Devadatta*), not (*Diphlebia*).

PLATYSTICTIDAE

actaeon Laidlaw (*Drepanosticta*), 1934 : 558-559, fig. 3. Holotype ♂. Brit. N. Borneo, Mt Kinabalu, Kabayau, 600 ft, 8.v.1929 (*H. M. Pendlebury*) / *Drepanosticta actaeon* sp. n. Holotype, *Type* [Laidlaw's writing] / *Drepanosticta actaeon* Laidl.

One inferior appendage detached and glued to card.

anascephala Fraser (*Drepanosticta*), 1933. Kimmins, 1966 : 177.

antelopoides Fraser (*Protosticta*), 1931. Kimmins, 1966 : 178.

apicalis Kirby (*Platysticta*), 1894 : 561-562, pl. 42, fig. 1. LECTOTYPE ♂. [Ceylon], Belihul-Oya, 6.vi.[18]92 / *apicalis*, Kb. type / *Platysticta apicalis* Kirby, ♂ Lectotype, D. E. Kimmins det. 1968.

davenporti Fraser (*Protosticta*), 1930. Kimmins, 1966 : 188.

dentifera Kimmins (*Drepanosticta*), 1936 : 101-103, fig. 17. Holotype ♂. At Waterfall / Sarawak, Mt. Dulit, 3300 ft, Primitive forest / *Drepanosticta dentifera* sp. n. ♂, det. D. E. Kimmins.

dulitensis Kimmins (*Drepanosticta*), 1936 : 98, fig. 15. Holotype ♂. Sarawak, Mt Dulit, 3700 ft, 20.x.1932, on rocks below top crossing / *Drepanosticta dulitensis* ♂, sp. n., det. D. E. Kimmins.

forficula Kimmins (*Drepanosticta*), 1936 : 100-101, fig. 16. Holotype ♂. Sarawak, Mt Dulit, 4000 ft, moss forest, 16.x.1932 / *Drepanosticta forficula* sp. n. ♂, det. D. E. Kimmins.

gracilis Kirby (*Protosticta*), 1889 : 302. Holotype ♂. [Celebes], Tondano / Menado (*Wallace*) / *Protosticta gracilis* type [WFK's writing].

kinabaluensis Laidlaw (*Protosticta*), 1915a : 37-38, text-fig. 5B. Holotype ♂. Borneo (*J. C. Moulton*) / *Protosticta kinabaluensis* ♂ Laidlaw Type, Kina Balu, Borneo (*J. C. Moulton*), 5.ix.1913 [Laidlaw's writing].

greeni Kirby (*Platysticta*), 1891 : 204-205, pl. 20, figs 3, 3a. Holotype ♂. Ceylon / Ceylon, Pundaloya, viii.1889 (*E. E. Green*) / *greeni* (Type) [WFK's writing] / *Platysticta greeni* Kirby, ♂ Holotype.

Currently placed as a synonym of *Platysticta maculata* Selys.

hamadryas Laidlaw (*Drepanosticta*), 1931 : 187, fig. 2. Holotype ♂. *D. hamadryas* Kuala Tahan, Pahang, F.M.S., 300 ft, 20.xi.[19]21 (*H. Pendlebury*) [in Fraser's writing].

This specimen came to the BMNH with the Fraser Bequest.

hearseyi Fraser (*Protosticta*), 1922. Kimmins, 1966 : 195.

lankanensis Fraser (*Ceylonosticta*), 1931. Kimmins, 1966 : 200.

lindgreni Fraser (*Protosticta*), 1920. Kimmins, 1966 : 201.

lymetta Cowley (*Drepanosticta*), 1936 : 161-163, figs 13-14. Holotype ♂. Surigao, Mindanao, *Baker* / Philippine Is. (*C. F. Baker*) / *Drepanosticta* sp. ♂, H. Champion det. / *Drepanosticta lymetta* sp. n. HOLOTYPE, prothorax drawn August, det. J. Cowley, 1935.

marsyas Lieftinck (*Drepanosticta*), 1965 : 178-180, figs 3-7. Holotype ♂. Pahang, Cameron's Highlands, 4-5000 ft, 15.iv.[1935] (*H. M. Pendlebury*) / *Drepanosticta marsyas* ♂ Type [Laidlaw's writing] / *Drepanosticta marsyas* Lieft., HOLOTYPE, M. A. Lieftinck det. 1964.

- megametia** Cowley (*Drepanosticta*), 1936 : 163-167, figs 15-22. Holotype ♂. Surigao, Mindanao (*Baker*) / *Drepanosticta megametia* sp. nov., ♂ HOLOTYPE, prothorax, thoracic pattern and anal apps drawn. det. J. Cowley, August 1935.
- mortoni** Fraser (*Protosticta*), 1924. Kimmins, 1966 : 205.
- mylitta** Cowley (*Drepanosticta*), 1936 : 160-161, figs 1-12. Holotype ♂. *Drepanosticta mylitta* sp. n. ♂ HOLOTYPE. Borongan, Samar, Philippine Is. (*C. F. Baker*) det. J. Cowley, 1935 / details drawn, J. Cowley, 1935.
- nietneri** Fraser (*Ceylonosticta*), 1931. Kimmins, 1966 : 206.
- pan** Laidlaw (*Drepanosticta*), 1931 : 185-187, fig. 1. Lectotype ♂ (Lieftinck, 1965 : 174). Perak, Batang Padang, Jor Camp, June 1923 (*F. N. Chasen*) / *Drepanosticta pan* ♂ Type [Laidlaw's writing] / Lectotype selected by Lieftinck, 1964.
The apical abdominal segments are detached and glued to card.
- paulina** Drury (*Libellula*), 1773 : pl. 40, fig. 4.
Calvert (1932 : 4) was unable to trace the type of this species. McLachlan's collection, however, contained a single example, lacking head and abdomen, without locality label but bearing one of his type labels and labelled by him 'Palaemnema paulina Drury'. The apical brown wing markings are rather more extensive than in Drury's figure, extending basally by about the length of the pterostigma. If it is Drury's specimen, I suspect that it has been re-pinned. I have no information as to how this example came into McLachlan's possession, but see Kimmins (1969 : 306) under *titia*. Selys (1886 : 146) states 'Patrie: Mexique. Honduras d'après Drury; coll. Selys, Mac-Lachlan.' There is no indication that McLachlan's specimen was Drury's type, and I am of the opinion that it may have been labelled Type by McLachlan in error. I am retaining it in our type-collection in case information should come to light as to its history.
- paulitoyaca** Calvert (*Palaemnema*), 1931 : 47-49, pl. 5, figs 49, A-G", pl. 18, figs 74-76. Holotype ♂. Atoyac, Vera Cruz, May (*H. H. S[mith]*). / *Palaemnema paulina* Drury, P. P. Calvert det. 1903, B. C. A. Neur. p. 136, Original of pl. 5, fig. 49 / *Palaemnema paulitoyaca* Calv. TYPE ♂, Original of figs 74, 76, pl. 18, Tr. Am. Ent. Soc., LVII, P. P. Calvert det. 1931.
- rufostigma** Kimmins (*Protosticta*), 1958 : 349, fig. 1. Holotype ♂. S. India, Tinnevely Dt., Naraikadu, 2500-3000 ft, 3-8.x.1938 (*G. M. Henry*). *Protosticta rufostigma* Kimmins, ♂ TYPE, D. E. Kimmins det. 1947.
It may be pointed out that the date of capture is incorrectly given in the original description as September.
- sanguinostigma** Fraser (*Protosticta*), 1922. Kimmins, 1966 : 212.
- silenus** Laidlaw (*Drepanosticta*), 1934 : 557-558, fig. 2. Holotype ♂. Perak, Larut Hills, 4500 ft, 20.ii.1932 [no collector's name] / *Drepanosticta silenus* ♂ Laidlaw [labels D.E.K.].
Lieftinck (1965 : 176) designates the above example as lectotype, but this is not necessary as Laidlaw states that the BMNH ♂ is the holotype. Lieftinck also states that the ♀ allotype was not recovered. This I do not understand, as the allotype is in the Type Collection with the Holotype ♂.
- stevensi** Fraser (*Protosticta*), 1922. Kimmins, 1966 : 214.
- versicolor** Laidlaw (*Protosticta*), 1913 : 78. Holotype ♀. Sarawak, Lawas, 15.ix.[19]09 (*J. C. Moulton*) / *Protosticta versicolor* Laidlaw, ♀ Type.
- viridis** Fraser (*Drepanosticta*), 1922. Kimmins, 1966 : 218.
- walli** Fraser (*Ceylonosticta*), 1931. Kimmins, 1966 : 218.
- wheeleri** Fraser (*Drepanosticta*), 1942. Kimmins, 1966 : 218.

PROTONEURIDAE

- acuta** Kimmins (*Elattonura*), 1938 : 300, figs 6, A-D. Holotype ♂. Nigeria, Lagos (*G.*

Strachan) / *Elattonneura acuta* ♂ Kimm. Type, det. D. E. Kimmins, 1968.

Apex of abdomen, penis cleared and mounted in canada balsam.

amelia Calvert (*Neoneura*), 1903 : 138, pl. 5, fig. 36, pl. 6, fig. 8. LECTOTYPE ♂. [Guatemala], Vera Paz, Cubilguitz ([G. C.] *Champion*) / *Neoneura amelia* Calvert, P. P. Calvert det. 1903, B.C.A. Neur., p. 138, Orig. of part of pl. 6, fig. 8 / *Neoneura amelia* Calvert, ♂ Lectotype, D. E. Kimmins det. 1968.

Two examples were the basis of the figures of this species. As the second example is now fragmentary, I have selected the above example (which has carried a Museum type-label for many years) as the Lectotype.

annandalei Fraser (*Caconeura*), 1921. Kimmins, 1966 : 178.

apicalis Fraser (*Chloroneura*), 1924. Kimmins, 1966 : 178.

atrocyana Lieftinck (*Notoneura*), 1960 : 117, figs 1-5. Holotype ♂. N. Dutch New Guinea, Waigeu, Camp Nok, 2500 ft, iv.1938 (*L. E. Cheesman*) / *Notoneura atrocyana* Lieftinck, ♂ Holotype, det. D. E. Kimmins, 1968.

The original determination labels on the paper envelopes were accidentally destroyed.

auricolor Fraser (ssp. *Caconeura dorsalis*), 1927. Kimmins, 1966 : 181.

autumnalis Fraser (*Caconeura*), 1922. Kimmins, 1966 : 181.

balli Kimmins (*Elattonneura*), 1938 : 296, figs. 3, A-E. Holotype ♂. Sierra Leone, Bafodea, 13.iv.1912 (*Jas J. Simpson*) / *Disparoneura pruinosa* Selys, ♂, Determined by H. Champion / *Elattonneura balli* Kimm. ♂ Type, det. D. E. Kimmins.

banksi Tillyard (*Isosticta*), 1913 : 433-434, pl. 47, fig. 4. LECTOTYPE ♂. N[orth] Q[ueensland], Banks Is., 12.ii.1910 (*H. Elgner*) / *Isosticta Banksii* Till., ♂ Type, R.J.T. / *Isosticta banksi* Till., ♂ Lectotype, D. E. Kimmins det., 1968.

The spelling of the name 'Banksii' was corrected to 'banksi' in the original publication.

bilineata Fraser (*Melanoneura*), 1922. Kimmins, 1966 : 182.

botti Fraser (*Caconeura*), 1922. Kimmins, 1966 : 183.

burmanensis Fraser (ssp. of *Caconeura verticalis*), 1933. Kimmins, 1966 : 184.

cacharensis Fraser (ssp. of *Disparoneura campioni*), 1933. Kimmins, 1966 : 184.

campioni Fraser (*Disparoneura*), 1922. Kimmins, 1966 : 185.

canescens Tillyard (*Neosticta*), 1913 : 435-438, pl. 47, fig. 6. LECTOTYPE ♂. N[ew] S[outh] W[ales], Illawarra, x.[19]07 (*R. J. Tillyard*) / *Neosticta canescens* Tillyard, ♂ TYPE / *Neosticta canescens* Till., ♂ Lectotype, D. E. Kimmins, 1968.

canningi Fraser (*Caconeura*), 1919. Kimmins, 1966 : 185.

[**cara** Calvert (*Protoneura*), 1903 : 143, pl. 5, figs 38, 45, pl. 6, fig. 9.

The specimen in the BMNH from Guerrero, La Venta is fragmentary, and although it was the original of part of pl. 6, fig. 9, in view of the fact that there were two other males in the Calvert collection, I am assuming that the holotype is one of these and have marked our fragmentary ♂ and an incomplete ♀ from Dos Arroyos as paratypes.]

coelestina Tillyard (*Alloneura*), 1906 : 184-186, pl. 17, figs 5a, b. LECTOTYPE ♂. N. Q[ueensland], Cairns, [Redlynch], i.[19]05 (*R. J. Tillyard*) / *Alloneura coelestina* Till., ♂ TYPE, R.J.T. / *Alloneura coelestina* Till., ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed in the genus *Notoneura*.

cyaneovittata Fraser (*Esme*), 1922. Kimmins, 1966 : 187.

[**dorrigoensis** Tillyard (race of *Neosticta canescens*), 1913 : 437-438. Type not in the collection of Odonata bequeathed to BMNH by Tillyard but is in the Australian National Collection at Canberra (C.S.I.R.O.)]

dorsalis Kimmins (*Elattonneura*), 1913 : 299, text-figs 5, A-E. Holotype ♂. Sierra Leone, Yana, 30.iii.1912 (*Jas J. Simpson*) / *Elattonneura dorsalis* Kimmins, ♂ Type, det. D. E. Kimmins.

- evelynae** Lieftinck (*Notoneura*), 1960 : 120, fig. 6. Holotype ♂. N. Dutch New Guinea, Waigeu [Isl.], Camp Nok [Mt Buffelhoorn], 2500 ft, iv.1938 (*L. E. Cheesman*) / lat. stripe pale blue, under thorax and abd. apex light brown [collector's note] / *Notoneura evelynae* Lieftinck, ♂ Holotype, det. D. E. Kimmins, 1968 [original determination on paper envelope accidentally destroyed].
- fieldi** Tillyard (*Austrosticta*), 1908 : 765-766, pl. 42, figs 6-9. LECTOTYPE ♂. [Australia], N[orthern] T[erritory], Tennant's Creek, iv.[19]06 (*D. Field*) / *Austrosticta Fieldi* Till., ♂ TYPE, R.J.T. / *Austrosticta fieldi* Till., ♂ Lectotype, D. E. Kimmins det. 1968.
- filicicola** Tillyard (*Oristicta*), 1913 : 438-440, pl. 440, fig. 7. LECTOTYPE ♂. N[orth] Q[ueensland], Cooktown, i.[19]08 (*R. J. Tillyard*) / *Oristicta filicicola* Till., ♂ TYPE, R.J.T. / *Oristicta filicicola* Till., ♂ Lectotype, D. E. Kimmins det. 1968.
- fletcheri** Fraser (*Disparoneura*), 1919. Kimmins, 1966 : 192.
- hyperythra** Selys (*Alloneura*), 1886 : 180-181. Holotype ♂. Type [McL. label] / Labuan / *Alloneura hyperythra* Selys, ♂ Borneo.
Currently placed in the genus *Prodasineura*. The type now lacks the right anterior wing.
- klugi** Cowley (*Protoneura*), 1941 : 145-148, figs 1-24. Holotype ♂. Peru, [Dept. Loreto], Iquitos, v.1938 (*G. C. Klug*) / *Protoneura klugi* Cowley, ♂ Holotype, det. J. Cowley, 1940.
Holotype (with head detached) mounted on card.
- longistyla** Fraser (*Esme*), 1931. Kimmins, 1966 : 202.
- mackwoodi** Fraser (*Caconeura*), 1919. Kimmins, 1966 : 202.
- marshalli** Ris (*Chlorocnemis*), 1921 : 291, pl. 8, fig. 8, text-fig. 20. Lectotype ♂ (Pinhey, 1962 : 104). Mashonaland, Mazoe, 4000 ft, 24.ii.1905 (*G. A. K. Marshall*) / *Chlorocnemis* nov. spec. Det. Dr F. Ris / *Chlorocnemis marshalli* Ris, Type, described 1921, det. Miss C. Longfield.
Pinhey, 1962, in effect designated the BMNH example as lectotype. The specimen now has only two wings, one pair possibly retained by Ris.
- moultoni** Laidlaw (*Disparoneura*), 1912 : 98. Holotype ♂. Sarawak, 11.v.1911 (*J. C. Moulton*) / *Disparoneura* nov. spec. [Ris' writing] / *Disparoneura moultoni* Laidlaw, Type ♂.
Currently placed in the genus *Prodasineura*, as a synonym of *P. hyperythra* (Selys).
- mudiensis** Fraser (*Esme*), 1931. Kimmins, 1966 : 205.
- mutata** Selys (*Disparoneura*), 1886 : 164-165. LECTOTYPE ♂. Type [McL. label] / Magila / *Disparoneura mutata* ♂ Selys, Magila / *Disparoneura mutata* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.
Currently placed as a synonym of *Elattonneura glauca* (Selys).
- nigra** Fraser (*Caconeura*), 1922. Kimmins, 1966 : 206.
- nigra** Kimmins (*Elattonneura*), 1938 : 297, figs 4, A-E. Holotype ♂. S. Nigeria, Ibadan, 11.iii.[19]19 / *Elattonneura nigra* Kimm. ♂ Type, det. D. E. Kimmins. /
Penis mounted in canada balsam.
- nigripes** Selys (*Chlorocnemis*), 1886 : 141. Lectotype ♂ (Gambles, 1967 : 197).
- oculata** Kirby (*Disparoneura*), 1894 : 562-563. Holotype ♀. [Ceylon], Kottawa, 19.iv. [18]92 [*Yerbury*] / *oculata* type [WFK].
Currently placed as a synonym of *Elattonneura centralis* Hagen.
- pauli** Longfield (*Chlorocnemis*), 1936 : 470-471, fig. 2. Holotype ♂. Central Africa, Uganda, Toro Distr., Kibale Forest, 2.iii.1934, By river (*C. E. Longfield*) / *Chlorocnemis pauli* sp. nov. Type ♂, det. Miss Longfield.
- peramans** Calvert (*Protoneura*), 1902 : 231; 1903 : 141-142, pl. 5, figs 48, 49. Holotype ♂. Guatemala, Vera Paz, Panima ([*G. C.*] *Champion*) / *Protoneura peramans* Calv., P. P. Calvert det. 1903, B.C.A. Neur. p. 141, Orig. of Tab. 5, fig. 48.
No type was indicated by Calvert in 1902 in his brief description in society proceedings.

A pair *in coitu* only is referred to and strictly one of these should have been chosen as type. Calvert (1903 : xxviii) states that the types of his new species described in B.C.A. Neur. are the specimens marked as originals of figures, and as the above-mentioned example has been considered as type for many years, I have accepted Calvert as having designated this specimen as type.

peramoena Laidlaw (*Disparoneura*), 1913 : 76-77. LECTOTYPE ♂. Sarawak, Lawas, 15.ix.1909 (*J. C. Moulton*) / *Disparoneura peramoena* Laidlaw, Type ♂. / *Disparoneura peramoena* Laidl., ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed in the genus *Prodasineura*.

peruviensis Fraser (*Protoneura*), 1946. Kimmins, 1966 : 209.

protostictoides Fraser (*Protoneura*), 1946. Kimmins, 1966 : 210.

ramburi Fraser (*Indoneura*), 1922. Kimmins, 1966 : 211.

remissa Calvert (*Protoneura*), 1903 : 144-145, pl. 5, fig. 43. Holotype ♂ (Calvert, 1903 : xxviii). [Mexico], Tabasco, Teapa, ii (*H. H. Smith*) / *Protoneura remissa* Calv., P. P. Calvert det. 1903, B. C. A. Neur. p. 144. Orig. of Tab. V, fig. 43.

Currently placed in the genus *Psaironeura*.

salomonis Selys (*Alloneura*), 1886 : 188, 189. Holotype ♂. Type [McL. label] / Solomon Ids (*Mathew*) / *Alloneura salomonis* Selys ♂, I. Salomon.

Currently placed in the genus *Notoneura*.

sita Kirby (*Disparoneura*), 1894 : 563. LECTOTYPE ♂ (teneral, lacking head). [Ceylon], Hot Wells, Trincomali, 13.ix.[18]91 ([*Yerbury*]) / *sita*, type [WFK] / *Disparoneura sita* Kirby, ♂ Lectotype, D. E. Kimmins det. 1968.

Fraser (1923 : 223) refers to the adult type-specimen in the BMNH and a teneral co-type male. The latter specimen is the one fully described by Kirby and the adult is only very briefly referred to. The teneral specimen bears Kirby's determination label and has been chosen as the type. Currently placed in the genus *Prodasineura*.

solitaris Tillyard (*Alloneura*), 1906 : 182-184, pl. xvii, figs 4a, b. LECTOTYPE ♂. N. Q[ueensland], Kuranda, i.[19]05 (*R. J. Tillyard*) / *Alloneura solitaria* Till., ♂ TYPE, R.J.T. / *Alloneura solitaris* Till., ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed in the genus *Notoneura*. The specific name is given four times as *solitaris* in the text but on the type it is spelled *solitaria*.

souteri Fraser (*Disparoneura*), 1924. Kimmins, 1966 : 213.

subnodalis Selys (*Disparoneura*), 1886 : 162, 163. LECTOTYPE ♂. Type [McL. label] / Old Calabar (*R[utherford]*) 86 / *Disparoneura subnodalis* Selys ♂ Old Calabar / *Disparoneura subnodalis* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.

Pinhey, 1962 : 107 quotes ♂ ♀ cotypes in BMNH and 1 damaged ♀ in Brussels, type not designated.

thebawi Fraser (*Caconeura*), 1922. Kimmins, 1966 : 216.

tillyardi Champion (*Isosticta*), 1921 : 38-41, figs 1, 3. Holotype ♂. Mt. Canala, 13.vi.[19]14, Coll. P. D. Montague, New Caledonia Exped. / *Isosticta tillyardi* Champion, ♂ Holotype. Determined by H. Champion.

vittata Selys (*Alloneura* sg. *Disparoneura*), 1886 : 174-175. LECTOTYPE ♂. Type [McL. label] / Camaroons (*R[utherford]*), 2 / *Disparoneura vittata* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed in the genus *Elattonneura*.

wallacei Selys (*Alloneura*), 1886 : 183-184. LECTOTYPE ♂. Type [McL. label] / New Guinea / *Alloneura wallacei* Selys ♂ / *Alloneura wallacei* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.

The original description states that it is based upon two specimens, collected by Wallace,

one from ? New Guinea, the other from ? Jobi, in coll. Selys. These specimens, with de Selys' labels, were actually in the McLachlan collection (now in BMNH).

PLATYCNEMIDIDAE

alatipes McLachlan (*Psilocnemis*), 1872 : 1-2, 1 text-fig. Holotype ♂. Type [McL. label] / [Interior of] Madagascar / *Psilocnemis alatipes* McL.

Currently placed in the genus *Platycnemis*.

arachnoides Fraser (*Pseudocopera*), 1922. Kimmins, 1966 : 179.

atomaria Selys (*Psilocnemis*), 1886 : 122-123. LECTOTYPE ♂. Type [McL. label] / Labuan / *Ps. atomaria* ♂ [Selys' writing] / *Psilocnemis atomaria* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.

There are two males in the McLachlan collection bearing Selys' identification labels and of these the larger (abdomen, 33 mm) has been chosen as Lectotype. There are also two females, det. McLachlan, from N.W. Borneo, but these have no type labels. Possibly the allotype is in the Selys collection. Currently placed in *Platycnemis*.

bilineata Selys (*Trichocnemis*), 1869 : 28. LECTOTYPE ♂. Type [McL. label] / Seychelles (*Wright*) / *Trichocnemis bilineata* de Selys ♂ / *Hemicnemis bilineata* Selys ♂ Seychelles / *Trichocnemis bilineata* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.

The lectotype ♂ now lacks its head. Currently placed in the genus *Leptocnemis*, as a synonym of *L. cyanops* (Selys).

borneensis Selys (*Trichocnemis*), 1886 : 116. Holotype ♀. Type [McL. label] / North Borneo / Elopura, M[ar]ch, [18]84 / *Trichocnemis borneensis* S. [McL's writing].

campioni Laidlaw (*Coeliccia*), 1917 : 224-225, text-figs 3-4. Holotype ♂. Borneo, Lio Matu, 31.x.1914 / *Coeliccia campioni* Type ♂ [Laidlaw's writing].

chasei Laidlaw (*Calicnemis*), 1928 : 136. Holotype ♂. Jor, Pahang, 4.vi.1922 (*F. Chasen*) / *Calicnemis chasei* n. sp. ♂ holotype [Laidlaw's writing].

The original locality label (written in the BMNH Setting Room) erroneously gave F. F. Laidlaw as the collector. This label has been replaced. Currently placed in the genus *Calicnemis*, a replacement name for *Calicnemis* [preocc.]. The anal appendages have been mounted in canada balsam on celluloid.

cyaneothorax Kimmins (*Coeliccia*), 1936 : 89, fig. 10. Holotype ♂. Sarawak, Mt Dulit, R. Koyan, 2500 ft, Primary forest, 18.xi.1932 / Riverside / (*B. M. Hobby* & *A. W. Moore*) / *Coeliccia cyaneothorax*, ♂ sp. n., det. D. E. Kimmins.

cyanops Selys (*Trichocnemis*), 1869 : 28. Holotype ♂. Type [McL. label] / Seychelles (*Wright*) / *Trichocnemis cyanops* ♂ de Selys / *Hemicnemis cyanops* Selys ♂ Seychelles.

Currently placed in the genus *Leptocnemis*.

dinoceras Laidlaw (*Coeliccia*), 1925 : 562-563, text-figs 2-3. Holotype ♂. Philippines, Mindanao, [Landanao], Kolambugan, 18.v.1914 (*E. A. Wileman*) / *Coeliccia dinoceras* ♂ Laidlaw.

The type now lacks head and anal appendages.

dorothea Fraser (*Coeliccia*), 1933b : 466-467, figs 4a, b; 1936 : vii. LECTOTYPE ♂. TYPE, *C. dorotheae* ♂, Haldibari T[ea] E[state], Duars, Bengal (*H. V. O'Donel*), 30.x.[19]31. det. F. C. Fraser, sp. nov. / *Coeliccia dorothea* Fraser ♂ Lectotype, D. E. Kimmins det. 1969.

Fraser (1936 : vii) restricted the type to material in BMNH. This species was published as *dorothea*, although Fraser's label gives it as *dorotheae*. This species was accidentally omitted from my 1966 list of Fraser's types, probably during retyping.

flavostriata Laidlaw (*Coeliccia*), 1917 : 223-224, text-figs 1-2. Holotype ♂. Borneo, Mt Merinjak, 28.v.1914 / *Coeliccia flavostriata* n. sp. ♂ Type [Laidlaw's writing].

fraseri Laidlaw (*Coelicia*), in Fraser, 1932 : 655-656; Laidlaw, 1932a : 14, pl. 1, figs 15, 22 ; pl. 2, figs 9-10; pl. 3, fig. 8.

This taxon has a strange history. Strict application of priority of publication would make it *Coelicia fraseri* Fraser, since a description of it appeared in Fraser's *Indian Dragonflies*, published on 15 Feb. 1932, with reference to Laidlaw, 1931. Laidlaw's paper was delayed and did not appear until March 1932. Fraser states 'type in B.M.' and Laidlaw 'At present in my collection ; the types will be deposited in the British Museum.'

The BMNH has a specimen, presented by Fraser in 1937, with all the labels in Fraser's writing, which he had marked as type; the year of capture does not agree with the description, and I am considering it at present as a possible syntype. I understand that part of Laidlaw's collection was acquired by the late John Cowley, and it is therefore possible that additional syntypes or even the actual type may be amongst his papered material (now in BMNH). I propose therefore to defer any decision on the type of this taxon until it has been possible to examine the Cowley Collection in detail.

hainanense Laidlaw (ssp. *Coelicia scutellum*), 1932 : 23. LECTOTYPE ♂. Hainan, Mt Wuchi, 17.v.[19]03 / *Coelicia scutellum hainanense* holotype [typewritten] / *Coelicia scutellum hainanense* Laidlaw, ♂ Lectotype, D. E. Kimmins det. 1968.

The date of the lectotype was incorrectly published as '19.v.03'.

incisa Kimmins (*Risioenemis (Prionocnemis)*), 1936 : 91. Holotype ♀. *Prionocnemis incisa* sp. n. ♀, det. D. E. Kimmins / *Risioenemis incisa* Kim., ♀ Holotype, det. D. E. Kimmins, 1969.

This species was published under the name *Risioenemis (Prionocnemis)*, as *Risioenemis* was a newly proposed replacement name for *Prionocnemis* (preocc.).

kimminsi Lieftinck (*Idiocnemis*), 1958 : 270-272, text-figs 56-60. Holotype ♂, New Britain (*A. Willey*), Reg. Mar. 1.1898 / 68 / *Idiocnemis* nov. spec. Det. Dr. F. Ris / *Idiocnemis inornata* Selys, det. H. Campion. Figured and described Entom. lii, p. 247 (1919) / *Idiocnemis kimminsi* Lieft. det. M. A. Lieftinck, 1958, HOLOTYPE.

Lieftinck quotes the number as 89, but by comparison with the allotype ♀, which has the number on the right hand end of the label, I think that the type should be 68.

[*lieftincki* Laidlaw (*Coelicia*), 1932 : 32-33. In May 1931, prior to publication, a ♂ and ♀ were presented to BMNH by Laidlaw, who stated in his letter (3.v.1931) '*C. lieftincki* is at present a MSS name.' It was naturally assumed that these were the types and they have been so marked since that date. In the preparation of these type-lists, it was noticed that collecting dates differed from those given in the description, and that the types were stated to be in the Lieftinck Collection. Dr Lieftinck has informed me that he does have the types, and the BMNH examples are therefore merely additional material, not of the type-series. The male is in very poor condition, lacking most of abdomen.]

loogali Fraser (*Coelicia*), 1932 : 652-653; Laidlaw, 1932a : 26-28, pl. I, figs 4, 27, pl. II, 17-18, pl. III, 1. LECTOTYPE ♂. Burma, Maymyo, 31.vii.[19]24 (*Wall*) / *Coelicia loogali* Fras. COTYPE / *Coelicia loogali* Fraser, ♂ Lectotype, D. E. Kimmins det. 1968.

This taxon is in a position diametrically opposed to that of *Coelicia fraseri* (q.v.). This was a Fraser MSS name which was intended to be published by Laidlaw but which, through delay in publication was antedated by Fraser himself, and in this case should be attributed to Fraser.

macrostigma Laidlaw (*Coelicia*), 1918 : 225-227, text-figs 5-6. Holotype ♂. Borneo, Baram, 20.x.[19]10 / *Coelicia macrostigma* ♂ Type / *Coelicia macrostigma* Laidlaw.

Holotype ♂ specified by Laidlaw as 'Type ♂ in the British Museum'.

montana Fraser (*Coelicia*), 1931. Kimmins, 1966 : 204.

nemoricola Laidlaw (*Coelicia (Trichocnemis)*), 1912 : 95-96; 1915 : 37. Lectotype ♂ (by designation of Laidlaw, 1915). Sarawak, Mt Batulawi, 27.v.1911 (*J. C. Moulton*) / *Coelicia (Trichocnemis) nemoricola* Laidlaw, ♂ Type [Laidlaw's writing].

I consider that Laidlaw (1915) by his reference to 'The type of *C. nemoricola* . . . to be deposited in the British Museum' in effect designated the example, now in BMNH and labelled by him as ♂ Type, as lectotype, especially as he distinguished the second example as 'Co-type'.

- nigrohamata** Laidlaw (*Coeliccia*), 1918 : 228. Holotype ♂. Borneo, Mt Merinjak, 26.v. 1914 / Type, Mt Merinjak, 26/5/15 / *Coeliccia nigrohamata* ♂ Type [Laidlaw's writing] / *Coeliccia nigrohamata* Laidlaw.
- nipalica** Kimmins (*Calicnemia*), 1958 : 350-351. Holotype ♂. Nepal, Phewa Tal, nr. Pokhara, 2500 ft, 8.v. 1954 (*J. Quinlan*) / *Calicnemia nipalica* Kim., ♂ Type, D. E. Kimmins det. 1958.
- pachystigma** Selys (*Allocnemis*), 1886 : 138-139. LECTOTYPE ♂. Type [McL. label] / Old Calabar, *R[utherford]*, 72 / *Allocnemis pachystigma* Selys, ♂ Old Calabar / *Allocnemis pachystigma* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.
- Of the four syntypes in the McLachlan collection (2 ♂, Sierra Leone, 2 ♂, Old Calabar), I have chosen the most complete as Lectotype. Currently placed in *Stenocnemis*.
- poungyi** Fraser (*Coeliccia*), 1924. Kimmins, 1966 : 209.
- pruinosa** Fraser (*Metacnemis*), 1928. Kimmins, 1966 : 210.
- pyriformis** (Fraser MS) Laidlaw (*Coeliccia*), 1932 : 26. Holotype ♂. Tonkin, Thai-Nien, Basin of Fleuve Rouge, 21.xii.1924 (*H. Stevens*) / *Coeliccia pyriformis* sp. nov., ♂ (Type) [in Fraser's writing].
- rectangulata** Laidlaw (*Calicnemia*), 1932 : 97-98, fig. 2a. LECTOTYPE ♂. Pahang, F.M.S., Cameron Highlands, Kuala Boh, 31.v.[19]31 [no collector's name given] / *Calicnemia rectangulata* ♂ Type [Laidlaw's writing].
- Laidlaw lists two examples but gives no published designation as to holotype. The only example in BMNH is marked Type by him and has been chosen as the Lectotype.
- reflexa** Kimmins (*Risioicnemis*), 1936 : 92-93, fig. 12. Holotype ♀. N.W. Borneo / *Prionocnemis reflexa* ♀ sp. n., det. D. E. Kimmins / *Risioicnemis reflexa* Kim., ♀ Holotype, det. D. E. Kimmins, 1969.
- rufipes** Selys (*Metacnemis*), 1886 : 139-140. Holotype ♂. Type [McL. label] / Camaroons, *R[utherford]* 37 / *Alloneura rufipes* Selys n. sp. ♂ Camaroons.
- Currently placed (with doubt) in *Platycnemis*.
- salomonis** Kimmins (*Lieftinckia*), 1957 : 314-315, text-fig. 1. LECTOTYPE ♂. Solomon Islands, Guadalcanal, Tapenanje, 10-23.xii.1953 (*J. D. Bradley*) / *Lieftinckia salomonis* Kimm., ♂ Type, D. E. Kimmins det. 1955 / *Lieftinckia salomonis* Kim., ♂ Lectotype, D. E. Kimmins det. 1969.
- Although the above example was labelled ♂ Type, no type-designation was made in the original description.
- scutellum** Laidlaw (*Coeliccia*), 1932a : 22, pl. III, fig. 18. LECTOTYPE ♂. Tonkin, Bao Ha, 20.ix.[19]23 (*H. Stevens*) / *Coeliccia scutella* [*sic*] ♂, sp. nov. (Type) [in Fraser's writing] / *Coeliccia scutellum* Laidlaw, ♂ Lectotype, D. E. Kimmins det. 1968.
- Of the two examples listed, only the above lectotype has been traced. The date of this is incorrectly given in the original description as 20.iv.24.
- subaequistyla** Fraser (*Copera*), 1928. Kimmins, 1966 : 214.
- superplatypes** Fraser (*Copera*), 1927. Kimmins, 1966 : 215.

COENAGRIIDAE

- abercornensis** Pinhey (ssp. *Aciagrion steelae*) 1958 : 103-104, fig. 2. LECTOTYPE ♂. N[orthern] R[hodesia], Abercorn, Lake Chila, iv.1954 (*E. Pinhey*) / *Aciagrion steelae* abere-

cornensis Pinhey 1956, TYPE ♂ / *Aciagrion steelae abercornensis* Pinhey, ♂ Lectotype, D. E. Kimmins det. 1969.

adamsi Calvert (*Argia*), 1901 : 80–81, pl. iv. figs 35, 35s. Holotype ♂. [Panama], Bugaba, 800–1500 ft (*Champion*) / *Argia adamsi* Calv. COTYPE, P. P. Calvert det. 1901. Original of ff. 35, 35s, pl. iv. B.C.A. Neur.

adytum Perkins (*Agrion*), 1899 : 69. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / Kauai, Waimea, 4000 ft, vi.1894 (*Perkins*) / *Agrion adytum* Prk. / *Agrion adytum* Prk., Type / *Agrion adytum* Prk., ♂ Lectotype, D. E. Kimmins det. 1969.

Tenth abdominal segment of lectotype detached and mounted on card. Currently placed in *Megalagrion*.

albistigma Fraser (*Ischnura*), 1927. Kimmins, 1966 : 177.

alcyone Laidlaw (*Agriocnemis*), 1931a : 249–250. LECTOTYPE ♂. Brit. N. Borneo, Bettotan, 26.vii.1927 (*H. M. Pendlebury*) / *Agriocnemis alcyone* ♂ [Laidlaw's writing] / *Agriocnemis alcyone* Laidl., ♂ Lectotype, D. E. Kimmins det. 1969.

The locality label of this specimen was inaccurate and has been replaced, using information from the original description. The type series comprised 3 ♂, 1 ♀, and the above example was given to BMNH as the holotype, although not labelled as such. It has therefore been designated Lectotype.

aluensis Campion (*Teinobasis*), 1924 : 614, fig. 2. Holotype ♂. Solomon Is., Alu (*C. M. Woodford*) / *Teinobasis aluensis* Campion, ♂ Holotype, det. D. E. Kimmins, 18.ix.1933.

amaurodytum Perkins (*Agrion*), 1899 : 66–68. LECTOTYPE ♂. Hawaiian Islands / Molotai Mts, 4000 ft +, viii.1893 (*Perkins*) / *Agrion amaurodytum* Prk. Type / *Agrion amaurodytum* Perk., ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in *Megalagrion*.

angolense Longfield (*Agriocnemis*), 1947 : 15–17, figs 6 A–E. Holotype ♂. Angola M[ission] S[cientifique] S[uisse], 1933 / Sangévé, 11.ii.[1933] / *Agriocnemis angolense* Type ♂, det. Miss C. Longfield.

There are also allotypes of the homochrome and heterochrome females.

[**apicale** Selys (*Acanthagrion*), 1876 : 306–307.

This species was based upon three ♂ examples; one from Para (*Bates*) in the Selys Collection and two from Peba in the McLachlan collection. As the name *apicale* was a Bates MSS name, I am considering the ♂ example in the Selys collection as the LECTOTYPE and the BMNH examples as paralectotypes.]

argentea Tillyard (*Agriocnemis*), 1906 : 192–193, pl. 17, figs 10a, b. LECTOTYPE ♂. N. Q[ueensland], Kuranda, xii.[19]04 (*R. J. Tillyard*) / *Agriocnemis argentea* Till., ♂ TYPE R.J.T. / *Agriocnemis argentea* Till., ♂ Lectotype, D. E. Kimmins det. 1969.

This species is placed by Fraser (1960) as a synonym of *Agriocnemis exsudans* Selys.

armstrongi Fraser (*Amorphostigma*), 1925. Kimmins, 1966 : 179.

arthuri Fraser (*Mortonagrion*), 1942. Kimmins, 1966 : 179.

asteliae Perkins (*Agrion*), 1899 : 66. LECTOTYPE ♂. Honolulu, Oahu, 3000 ft, vii.1895 (*Perkins*) / *Agrion asteliae* Prk., Type / *Agrion asteliae* Perkins, ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in *Megalagrion*.

attenuatum Fraser (*Aciagrion*), 1928. Kimmins, 1966 : 180.

aureofrons Tillyard (*Psuedagrion*), 1906 : 189–191, pl. 17, fig. 8. Lectotype ♂. (Watson 1969 : 71). N[orth] Q[ueensland], Atherton, i.[19]05 (*R. J. Tillyard*) / *Pseudagrion aureofrons*. ♂ Lectotype, Tillyard, 1906, design by J. A. L. Watson, 1969.

auricolor Fraser (*Amorphostigma*), 1927. Kimmins, 1966 : 180.

[*australis* Selys (*Agriocnemis*), 1877 : 155-156.

The unique ♀ (Queensland) is said by Selys to be in the McLachlan collection, but it has not been traced.]

azureum Fraser (*Aciagrion*), 1922. Kimmins, 1966 : 181.

beadlei Pinhey (*Pseudagrion*), 1961 : 33-34, pl. 2, fig. 11. Holotype ♂. Uganda, Jinja, vi.1949 (*E. Pinhey*) / *Pseudagrion beadlei* Pinhey 1956, Type ♂, HOLOTYPE.

bellona Laidlaw (*Ceriagrion*), 1915a : 274. Holotype ♂. Sarawak, Mt Matang, 4.xii.1913 (*J. C. Moulton*) / *Ceriagrion* sp. nov. [H. Champion's writing] ♂ Type [Laidlaw's writing] / *Ceriagrion bellona* Laidlaw, ♂ Holotype, D. E. Kimmins det. 1969.

bidens Kimmins (*Nesobasis*), 1958a : 239-241, figs 1-2. Holotype ♂. New Hebrides, Aneityum, Red Crest, 1200 ft, 3 miles N.E. of Anelgauhah, vi.1955 (*L. E. Cheesman*) / *Nesobasis bidens* Kim., ♂ TYPE, D. E. Kimmins det. 1957.

bidentatum Fraser (*Ceriagrion*), 1941. Kimmins, 1966 : 182.

blackburni McLachlan (*Megalagrion*), 1883 : 238-239. LECTOTYPE ♂. Type [McL. label] / Hawaiian Islands, [at the head of Wailuku Valley, Mani] (*Blackburn*) / 26 / *Megalagrion blackburni*, McL. / *Megalagrion blackburni* McL., ♂ Lectotype, D. E. Kimmins det. 1969.

The lectotype lacks the apical third of the right fore wing and the whole of the left hind wing.

bradleyi Kimmins (*Teinobasis*), 1957 : 315-316, fig. 2. LECTOTYPE ♂. Solomon Is., Guadalcanal, Tapenanje, 10-23.xii.1953 (*J. D. Bradley*) / *Teinobasis bradleyi* Kim., ♂ TYPE, D. E. Kimmins det. 1955 / *Teinobasis bradleyi* Kim., ♂ Lectotype, D. E. Kimmins det. 1969.

Although the type was labelled as such, no holotype was specified in the original description.

brisbanense Tillyard (*Agrion*), 1917 : 477-479, pl. 23, figs 13-14. Holotype ♂. Q[ueensland], Brisbane, [Kedron Brook], 22.i.[19]13 (*R. J. Tillyard*) / *Agrion brisbanense* Till., ♂ TYPE, R.J.T.

Currently placed in the genus *Coenagrion*.

buxtoni Fraser (*Ischnura*), 1927. Kimmins, 1966 : 184.

calliphya McLachlan (*Agrion?*), 1883 : 236-237. Holotype ♂. Type [McL. label] / Hawaiian Islands [Lanai, about 2000 ft (*Blackburn*)] / 55 / *Agrion?* *calliphya*, McL.

Currently placed in the genus *Megalagrion*.

cardinalis Fraser (*Oxyagrion*), 1946. Kimmins, 1966 : 185.

cardinalis Kimmins (*Ischnura*), 1929 : 224-225, 3 text-figs. Holotype ♂. Society Is., N. Raiatea, 1000 ft, 31.v.1925 ([*L. E.*] *Cheesman*) / *Ischnura cardinalis* Kimmins, ♂ Type, det. D. E. Kimmins.

castellani Roberts (*Coenagrion*), 1948 : 63-68, 2 text-figs. Holotype ♂. Italy, Rome, Acilia, 1.vi.1946 (*O. Castellani*) / *C. castellani* Rob. ♂ Type [F. C. Fraser's writing] / Penis detached and mounted on card.

Owing to Dr Roberts' illness, Col. F. C. Fraser undertook the preparation of Roberts' manuscript for press, which is also the reason for the determination label in Fraser's handwriting.

cervula Selys (*Ischnura*), 1876 : 262-263. LECTOTYPE ♂. Type [McL. label] / California (*Edwards*) / 219 / *Ischnura cervula* Selys ♂ / *Ischnura cervula* Selys, ♂ Lectotype, D. E. Kimmins det. 1969.

Of the pair mentioned by Selys, the ♂ now lacks abdominal segments 6-10 and the left hind wing. The allotype ♀ also lacks the abdominal segments 6-10 and most of both left wings.

ceylanica Kirby (*Archibasis*), 1891 : 205-206, pl. xx, fig. 4. Holotype ♂. Ceylon, Kandy, viii.1888 (*E. E. Green*) / Kandy, Aug. 88 / *A. ceylanica* Kb. type.

Currently placed in *Pseudagrion*.

- cheesmanae** Fraser, (*Ischnura*), in Mumford, 1942 : 646, figs 1-3. Holotype ♂. Tahiti, Hitiaa, 10.vii.1925 (*Cheesman* [L. E.] / *Ischnura* sp. [sic.] / *I. cheesmani* [sic] Fraser in Mumford (Type), det. F. C. Fraser, 1959. Locality [sic] of type given in error as in the Morton colln. F.C.F.
- chelata** Calvert (*Argia*), 1902 : 88, pl. iv. figs 47, 47s. Holotype ♂. [Costa Rica, Volcan de] Irazu, 6-7000 ft (*H. Rogers*) / *Argia* Lachrymans H. ♀ [Selys' writing] / *Argia chelata* Calv. ♂ TYPE, P. P. Calvert det. 1901. Original of ff. 47, 47s, pl. iv, B.C.A. Neur.
- circulatum** Selys (*Enallagma*), 1883 : 133-135. LECTOTYPE ♂. Type [McL. label] / Japan (*Lewis*) / cobalt blue, 20.viii.[18]81 / *Agrion* *circulatum* Selys, ♂ Japon / *Enallagma* *circulatum* Selys, ♂ Lectotype, D. E. Kimmins det. 1969.
Although labelled '*Agrion*' by Selys, it was published as '*Enallagma*'.
- citrinum** Campion (*Ceriagrion*), 1914 : 278-279. Holotype ♂. [S. Nigeria], Lagos, (*Strachan*) / *Ceriagrion* *citrinum* Campion, Holotype. Determined by H. Campion.
- clauseni** Fraser (*Agrionemis*), 1922. Kimmins, 1966 : 186.
- coelestis** Longfield (*Pseudagrion*), 1947 : 9-10, fig. 3. Holotype ♂. Angola, M[ission] S[cientifique] S[uisse], 1933 / Mupa, viii / *Pseudagrion* *coelestis* Type ♂, det. Miss Longfield.
- coeruleiceps** Longfield (*Pseudagrion*), 1959 : 19-21, figs 3, d, g, h. Holotype ♂. Nigeria, Vom, Stock Farm, 7.ix.1956 (*R. M. Gambles*) / *Pseudagrion* *coeruleiceps* Type ♂, det. Miss Longfield.
- coeruleum** Tillyard (*Pseudagrion*), 1908 : 739-741, pl. 30, figs 13-14. LECTOTYPE ♂. W. A[ustralia], Perth, i.[19]07 (*R. J. Tillyard*) / *Pseudagrion* *coeruleum* Till., ♂ TYPE, R. J. T. / *Pseudagrion* *coeruleum* Till., ♂ Lectotype, D. E. Kimmins det. 1969.
Currently placed in the genus *Austroagrion*.
- collopistes** Calvert (*Telebasis*), 1902 : 116-117, pl. v, figs 27-28. Holotype ♂. Mexico, Teapa, i (*H. H. S[mith]*) / *Telebasis* *collopistes* Calv., P. P. Calvert det. 1902, Original of Tab. V, figg. 27, 28.
- corallinum** Campion (*Ceriagrion*), 1914 : 279-281. Holotype ♂. Sierra Leone, Port Lokko, i.v.1912 (*J. J. Simpson*) / *Ceriagrion* *corallinum* Campn., Holotype. Determined by H. Campion.
- crocops** Selys (*Pseudagrion*), 1876a : 512-513. Holotype ♂. Ménado [Celebes] / *Agrion* *crocops* Selys (près de *pruinusum*) ♂ / *Pseudagrion* *crocops* Selys ♂.
- cupraurea** Calvert (*Argia*), 1902 : 85, pl. iv, figs 24, 42. Holotype ♂. Panama, David (*Champion*) / *Argia* *cupraurea* Calv. ♂, P. P. Calvert det. 1901, Original of f. 42, pl. iv. B.C.A. Neur.
- deceptor** McLachlan (*Agrion?*), 1883 : 235-236. Holotype ♂. Type [McL. label] / Hawaiian Islands [Oahu, (*Blackburn*)] / 67 / *Agrion?* *deceptor* McL.
Currently placed in the genus *Megalagrion*.
- decoloratum** Fraser (*Libyagrion*), 1928. Kimmins, 1966 : 188.
- descendens** Fraser (ssp. *Acanthagrion apicale*), 1946. Kimmins, 1966 : 189.
- digiticollis** Calvert (*Telebasis*), 1902 : 118, pl. v, fig. 21. Holotype ♀. [Mexico], Tabasco, Teapa, i (*H. H. S[mith]*) / *Telebasis* *digiticollis* Calv. P. P. Calvert det. 1902. Original of Tab. v, fig. 21.
- dolorosa** Fraser (*Pacificagrion*), 1953. Kimmins, 1966 : 189.
- [**dorothea** Fraser (*Coenagrion*), 1923 : 462-463, figs. 8-8c.
A female example in BMNH has been labelled Allotype, since there was only one female in the type-series. The male type presumably went to the Indian Museum collection, although Fraser does not mention the location of any types. It may be mentioned that the specific name is pre-occupied by *Coenagrion dorothea* (Fourcroy, 1785).]

[*draconis* Barnard (var. of *Pseudagrion kersteni*), 1937 : 213-215, fig. 14 g.

The BMNH has one example, received from Barnard, labelled 'kersteni var. draconis Type'. Pinhey (1964 : 26-27) has studied ♂, ♀ types and describes a 'holotype ♂' and 'allotype ♀'. I regard his action as in effect designating a ♂ lectotype, and our example is therefore only one of the type-series.]

dubium Laidlaw (*Pseudagrion*?), 1912 : 97-98, fig. 5. Holotype ♂. [Sarawak], Mt Batu Lawi, 27.v.[19]11, Pseudagrion [deleted] Stenagrion dubium Type ♂ [in Laidlaw's writing] / Gen. spec ? (Pseudagrion ??).

Currently placed in the genus *Stenagrion*.

dundoense Longfield (*Pseudagrion*), 1959 : 24-25, fig. 2. Holotype ♂. N. Angola, Lunda Prov., Dundo, iii.1949 / Pseudagrion dundoense Type ♂, det. Miss C. Longfield.

ecornutum Selys (*Agrion*), 1872 : 44-45. LECTOTYPE ♂. Type [McL. label] / Amur Land / 272 / Agrion ecornutum de Selys ♂ / Agrion ecornutum Selys, ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in *Coenagrion*.

eudytum Perkins (*Agrion*), 1899 : 68. LECTOTYPE ♂. Hawaiian Islands (R. C. L. Perkins) / Kauai, Lihue, [about 1000 ft], 1896 (Perkins) / Agrion eudytum ♂ Prk., ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in *Megalagrion*.

euphorbia Fraser (ssp. *Argia extranea*), 1966. Kimmins, 1966 : 191.

exclamationis Campion (*Austroagrion*), 1915 : 106-108, 1 fig. Holotype ♂. [Australia], N[orthern] T[erritory], Koolpinyah, 6.iii.[19]13 (G. F. Hill) / I[mperial] B[ureau of] E[ntomology] 421 / Austroagrion exclamationis Cmpn., ♂ Holotype, Determined by H. Campion.

fallax Perkins (var. of *Agrion amaurodytum*), 1899 : 67-68. LECTOTYPE ♂. Hawaiian Islands (R. C. L. Perkins) / Hawaii, Kauai, 4000 ft, x.1896 (Perkins) / Agrion amaurodytum, var. of var. peles Prk. / Set out as type of *fallax* by C. H. Kennedy. *Fallax* types missing & Perkins suggested they might be under *peles*. = *fallax* description and is marked by Perkins as 'var. of var. peles.' See top label [Kennedy's writing] / Agrion amaurodytum var. fallax Prk., ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in *Megalagrion*.

floridense Fraser (ssp. *Acanthagrion gracile*), 1946. Kimmins, 1966 : 192.

forcicula Fraser (ssp. *Argia extranea*), 1946. Kimmins, 1966 : 193.

fragilis Tillyard (*Ischnura*), 1906 : 186-187, pl. 17, figs 6a, b. LECTOTYPE ♂. N[orth] Q[ueensland], Atherton, i.[19]05 (R. J. Tillyard) / Aciagrion fragilis Till., ♂ TYPE, R.J.T. / Ischnura fragilis Till., ♂ Lectotype, D. E. Kimmins det. 1969.

Although originally described as *Ischnura*, Tillyard appears to have written new determination labels when he transferred the species to *Aciagrion* in 1912. The lectotype now lacks the right fore wing.

gangetica Laidlaw (*Ischnura*), 1913a : 235-236, text-fig. Holotype ♂. N. India, Shamket, Kamaon, 16.v.[19]12 (A. D. Imms) / For. Zool. Coll., Shamket, Kamaon, 16.v.1916 / Ischnura gangetica Type ♂ [Laidlaw's writing].

The type was returned to the Forest Research Institute and subsequently presented to BMHN by Dr. A. D. Imms. Currently placed as a synonym of *Ischnura forcipata* Morton.

gautama Fraser (*Indagrion*), 1922. Kimmins, 1966 : 194.

granti McLachlan (?*Ischnura*), 1903 : 402, pl. 24a, figs 1-2. LECTOTYPE ♂. Sokotra, Dahamis, — feet, 19.xi.[18]98 (W. R. O. Grant) / Ischnura granti TYPE ♂ / Ischnura (?) granti McL., ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in the genus *Enallagma*.

- guichardi** Kimmins (*Pseudagrion*), 1958 : 351–352, figs 1–2. Holotype ♂. Ethiopia, nr Cencia, 29.iii.1948 (*K. M. Guichard*) / *Pseudagrion guichardi* Kim., ♂ TYPE, D. E. Kimmins det. 1958.
- haemastigma** Fraser (*Ischnura*), 1927. Kimmins, 1966 : 194.
- hamulata** Fraser (*Argia*), 1946. Kimmins, 1966 : 194.
- hawaiiense** McLachlan (*Agrion*?), 1883 : 232–234. LECTOTYPE ♂. Hawaiian Islands / 66 ♂ / [Oahu, at no great elevation above the sea (*Blackburn*)] / *Agrion?* hawaiiense McL. / *Agrion?* hawaiiense McL., ♂ Lectotype, D. E. Kimmins det. 1969.
Currently placed in the genus *Megalagrion*. McLachlan quotes 'No. 16', but this must be a printer's error as the three syntypes are numbered '66'.
- herberti** Calvert (*Argia*), 1902 : 82, pl. iv. figs 37, 37s. Holotype ♂. [Mexico], Guerrero, Amula, 6000 ft (*H. H. Smith*) / *Argia herberti* Calv. ♂ Type, P. P. Calvert det. 1901. Original of ff. 37, 37s, B.C.A. Neur.
- heterogamias** Perkins (*Agrion*), 1899 : 77, pl. v, fig. 3. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / Kauai, Waimea, 4000 ft, v.1894 (*Perkins*) / *Agrion heterogamias* Prk., ♂ Type / *Agrion heterogamias* Prk., ♂ Lectotype, D. E. Kimmins det. 1969.
Currently placed in *Megalagrion*.
- huallaga** Fraser (*Argia*), 1946. Kimmins, 1966 : 196.
- hyacinthus** Tillyard (*Agriocnemis*), 1913 : 457–459, pl. 48, figs 15, 16. LECTOTYPE ♂. N[ew] S[outh] W[ales], Sydney, 12.xii.[19]08 (*R. J. Tillyard*) / *Agriocnemis hyacinthus* Till., ♂ TYPE, R.J.T. / *Agriocnemis hyacinthus* Till., ♂ Lectotype, D. E. Kimmins det. 1969.
- ignifer** Tillyard (*Pseudagrion*), 1906 : 188–189, pl. 17, figs 7a, b. LECTOTYPE ♂. N[orth] Q[ueensland], Kuranda, xii.[19]04 (*R. J. Tillyard*) / *Pseudagrion ignifer* Till., ♂ TYPE, R.J.T. / *Pseudagrion ignifer* Till., ♂ Lectotype, D. E. Kimmins det. 1969.
- ignitum** Champion (*Ceriagrion*), 1914 : 281–282. Holotype ♂. Gold Coast, Aburi, 1912–13 (*W. H. Patterson*) / 628 / *Ceriagrion ignitum* Champion, ♂ Holotype, Determined by H. Champion.
- immsi** Laidlaw (*Enallagma*), 1913a : 236–237, 1 text-fig. Holotype ♂. India, Centr[al] Prov[inces], Sonder Bhandara, 5.xii.1912 (*Dr A. D. Imms*) / For. Zool. Coll. Sonder Bhandara, 5.xii.1912 / *Ischnura immsi* Type ♂ [Laidlaw's writing].
Holotype returned to Indian Forest Research Institute and subsequently presented to BMNH by Dr Imms. Currently placed as a synonym of *Enallagma sparsum* Selys.
- indicatrix** Calvert (*Argia*), 1901 : 82–83, pl. iv, figs 23, 39, 39s. Holotype ♂. [Mexico], Tabasco, Teapa, ii (*H. H. S[mith]*) / *Argia indicatrix* Calv. ♂ TYPE, P. P. Calvert det. 1901. Original of ff. 39, 39s, pl. iv, B.C.A. Neur.
- indicum** Fraser (*Pseudagrion*), 1924. Kimmins, 1966 : 197.
- infrequentula** Fraser (*Argia*), 1946. Kimmins, 1966 : 197.
- interrupta** Fraser (*Agriocnemis*), 1927. Kimmins, 1966 : 198.
- interruptum** Selys (*Acanthagrion*), 1876 : 314–316. LECTOTYPE ♂. Valparaiso / 13? / *Acanthagrion interruptum* Selys ♂ [Selys label] / *Acanthagrion interruptum* Selys, ♂ Lectotype, D. E. Kimmins det. 1969.
The McLachlan collection contained 2 ♂ examples (one incomplete) labelled Valparaiso, and 2 ♂, 1 ♀ labelled Chili. They did not bear McLachlan type labels, but as Selys does not mention any examples in his own collection, the lectotype has been chosen from the two from Valparaiso. The other examples are considered as paralectotypes.
- jacksoni** Pinhey (*Pseudagrion*), 1961 : 37–38, pl. 2, figs 1, 10. Holotype ♂. Uganda, Aswa R[iver], Karamoja, iii.[19]52 (*T. H. E. Jackson*) / *Pseudagrion jacksoni* Pinh., HOLOTYPE [♂].

- jugorum** Perkins (*Agrion*), 1899 : 72-73, pl. v, figs 2, 11, 11a. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / West Maui Mts, 4000 ft, iv.1894 (*Perkins*) / *A. jugorum*, 12 / *Agrion jugorum* Prk., Type / *Agrion jugorum* Perk., ♂ Lectotype, D. E. Kimmins det. 1969. Currently placed in *Megalagrion*.
- kauaiense** Perkins (*Agrion*), 1899 : 75-76. ♂ LECTOTYPE. Hawaiian Islands (*R. C. L. Perkins*) / *A. kauaiense* / *Agrion kauaiense* Perk., Type / *Agrion kauaiense* Prk., ♂ Lectotype, D. E. Kimmins det. 1969. Currently placed in the genus *Megalagrion*.
- kibalense** Longfield (*Pseudagrion*), 1959 : 22-23, fig. 1. Holotype ♂. Central Africa, Uganda, Toro Dist., Kibale Forest, Buzirasagama, 21.i.1938 (*C. E. Longfield*) / *Pseudagrion kibalense* Longfield, ♂ Type, det. Miss C. Longfield.
- lachrymosa** Fraser (*Pacificagrion*), 1926. Kimmins, 1966 : 200.
- laidlawi** Kimmins (*Teinobasis*), 1936 : 95-97, figs 13, 14. Holotype ♂. Brit[ish] N[orth] Borneo, Bettotan, 23.vi-17.viii.[19]27 (*C. B[oden] K[loss] & H. M. P[endlebury]*) / *Teinobasis* sp. n., compared with type of *T. kirbyi* Laidl. ♂, 4.ii.1935, J. Cowley / *Teinobasis laidlawi* Kimmins ♂, det. D. E. Kimmins / *Teinobasis laidlawi* Kim., ♂ Holotype, D. E. Kimmins det. 1969.
- [**lanceolatum** Selys (*Agrion*), 1872 : 43-44. In the BMNH are three rather battered syntypes from the McLachlan collection. In view of their condition, it seems that a lectotype should be selected from material in the Selys Collection.]
- laterale** Selys (*Acanthagrion*), 1876a : 317-319. LECTOTYPE ♂. New Granada (*Nolcken*) / *Acanthagrion laterale* de Selys ♂ / *Acanthagrion laterale* Selys, ♂ Lectotype, D. E. Kimmins det. 1969.
- leoninum** Selys (*Argiagrion*), 1876a : 530-531. Holotype ♀. Type [McL. label], Sierra Leone, 32 [3 labels on one card] / *Telebasis leonina* de Selys / *Argiagrion Leoninum* Selys ♀. The holotype now possesses only the right mid leg.
- leptodemas** Perkins (*Agrion*), 1899 : 70. Holotype ♂. Hawaiian Islands (*R. C. L. Perkins*) / Oahu, Halemano, 2000 ft, ii.1893 (*Perkins*) / *A. leptodemas* / *Agrion leptodemas* Prk. Type. Currently placed in *Megalagrion*.
- leveri** Kimmins (*Nesobasis*), 1943 : 698-700, 5 figs. Holotype ♂. Fiji, Nadarivatu, 17.i. [1943] (N.154) (*R. A. Lever*) / *Nesobasis leveri* Kim., ♂ TYPE, det. D. E. Kimmins, vii.1943.
- longfieldae** Fraser (*Enallagma*), 1947. Kimmins, 1966 : 201.
- [**louisae** Laidlaw (*Amphicnemis*), 1913 : 71. There is in BMNH the female syntype, which now lacks the apex of the abdomen. I have no information as to the location of the ♂ syntype. It is possible that it may have passed into the John Cowley collection from Laidlaw, and I therefore refrain from designating a lectotype until the Cowley Collection (now in BMNH) can be thoroughly examined.]
- lyelli** Tillyard (*Agrion*), 1913 : 449-451, pl. 49, figs 1, 2, 20. LECTOTYPE ♂. Vic[tor]ia, Gisborne, 22.xii.[19]08 (*R. J. Tillyard*) / *Agrion lyelli* Tillyard, ♂ TYPE, R. J. T. / *Agrion lyelli* Till., ♂ Lectotype, D. E. Kimmins det. 1969. Currently placed in the genus *Coenagrion*.
- maclachlani** Selys (*Agriocnemis*), 1877 : 152-153. LECTOTYPE ♂. Type [McL. label] / Gaboon / 249 / *Agriocnemis MacLachlani* de Selys [Selys' writing] / *Agriocnemis maclachlani* Selys ♂ Lectotype, D. E. Kimmins det. 1969. Selys states that a couple were given to him by McLachlan, but he must have seen more examples, because McLachlan's collection contains 2 ♂, 1 ♀ bearing Selys' labels.
- madelenae** Laidlaw (*Amphicnemis*), 1913 : 71. LECTOTYPE ♂. Sarawak, Matang Road, 11.xi.[19]09 (*J. C. Moulton*) / *Amphicnemis madelenae* Laidlaw ♂ Type / *Amphicnemis madelenae* Laidl., ♂ Lectotype, D. E. Kimmins det. 1969. The lectotype now lacks its head.

- magnanimum** Selys (*Pseudagrion*), 1876a : 516-517. Holotype ♂. Aru / Telebasis magnanimum De Selys ♂ / Pseudagrion magnanimum Selys ♂.
Currently placed in the genus *Papuagrion*.
- makoka** Fraser (*Argia*), 1946. Kimmins, 1966 : 202.
- malabaricum** Fraser (*Pseudagrion*), 1924. Kimmins, 1966 : 203.
- maldivense** Laidlaw (*Enallagma*), 1902 : 221-222. LECTOTYPE ♂ (very incomplete). Maldives, Hulule, 20.vi.[19]00 (*Gardiner*) / Enallagma(?) maldivense sp. n. Type [Laidlaw's writing] / Enallagma(?) maldivense Laidl., ♂ Lectotype, D. E. Kimmins det. 1969.
The lectotype now consists of the thorax and the right posterior wing. There is also a ♀ paralectotype, lacking head and apex of abdomen. These examples have lost their BM register labels, so that there is no record as to how or when they came to the Museum.
- malekulana** Kimmins (*Nesobasis*), 1936a : 73-74, figs. 5-6. Holotype ♂. New Hebrides, Malekula, Ounua, iii-iv.1929 (*L. E. Cheesman*) / Nesobasis malekulana sp. n., ♂ Holotype, det. D. E. Kimmins.
- melanicterum** Selys (*Pseudagrion*), 1876a : 492-493. LECTOTYPE ♂. S[ierra] Leone / Pseudagrion melanicterum Selys, D. E. Kimmins det. 1961. I believe this to be the ♂ type / Pseudagrion melanicterum Selys, ♂ Lectotype, D. E. Kimmins det. 1969.
- melidora** Lieftinck (*Palaiargia*), 1953 : 241-244, fig. 4. Holotype ♂. N. Dutch New Guinea, Waigeu, Camp Nok, 2500 ft, iv.1938 (*L. E. Cheesman*) / lat. stripes of thorax pale gr[een], dorsally blue, mac[ulae] of Abd[omen] blue / Palaiargia melidora Lt., ♂ HOLOTYPE.
- microdemas** Perkins (ssp. *Agrion calliphya*), 1899 : 71. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / Hawaii, Kona, 3000 ft, ix.1892 (*Perkins*) / Agrion calliphya McLach. race microdemas = Hawaii specimens / Agrion calliphya var. microdemas Prk. / Agrion calliphya var. microdemas Perk., ♂ Lectotype, D. E. Kimmins det. 1969.
Currently placed in *Megalagrion*.
- mildredae** Fraser (*Ischnura*), 1927. Kimmins, 1966 : 204.
- miniopsis** Selys (*Oxyagrion*), 1876 : 299-300. Holotype ♂. Bogota (*Nolcken*) / Telebasis miniopsis Selys ♂ / Oxyagrion miniopsis Selys ♂ / Oxyagrion miniopsis Selys, ♂ Holotype, D. E. Kimmins det. 1969.
This example was not labelled Type by McLachlan and was only recognized as the holotype during the preparation of this type-list.
- mishuyaca** Fraser (*Argia*), 1946. Kimmins, 1966 : 204.
- mollusca** Fraser (*Argia*), 1946. Kimmins, 1966 : 204.
- molokaiense** Perkins (*Agrion*), 1899 : 73. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / Molokai Mts, 4000 ft (*Perkins*) / A. molokaiense / Agrion molokaiense Prk. Type / Agrion molokaiense Prk., ♂ Lectotype, D. E. Kimmins det. 1969.
Currently placed in the genus *Megalagrion*.
- monardi** Longfield (*Pseudagrion*), 1947 : 12-15, fig. 5. Holotype ♂. Angola, Miss[ion] sc[ientifique] suisse, 1932-33 / Ebanga, xi / Pseudagrion monardi Type ♂, det. Miss C. Longfield.
- moorei** Longfield (*Ceriagrion*), 1952 : 44-46, fig. 3. Holotype ♂. Gold Coast, N. Territories, Yapi, (*J. J. Simpson*) / Ceriagrion moorei sp. n. Type ♂, det. Miss C. Longfield / figured.
- [**nahuana** Calvert (var. of *Argia agriodes*), 1902 : 99, pl. 4, fig. 62ss.
There is a series of cotypes in BMNH, but none has an indication that it was the original of pl. 4, fig. 62ss, and therefore the type must be in some other collection.]
- naia** Fraser (*Agrionnemis*), 1932. Kimmins, 1966 : 205.
- nesiotes** Perkins (*Agrion*), 1899 : 72. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / Hawaii, Puna, xii.1896 (*Perkins*) / Agrion nesiotes Prk. / Agrion nesiotes Prk., Type /

Agrion nesiotes Prk., ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in *Megalagrion*.

nigra Campion (*Teinobasis*), in Laidlaw, 1928 : 136-138, figs 2, 3. Holotype ♂. [Philippines], Luzon, Mt Makiling (*Baker*) / *Teinobasis nigra*, ♂ Holotype, Determined by H. Campion.

nigroflavum Fraser (*Ceriagrion*), 1933. Kimmins, 1966 : 206.

nigrolineatum Perkins (var. of *Agrion nigrohamatum*), 1899 : 65. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / Oahu, Waianae Mts, iv.1892 (*Perkins*) / *A. nigrohamatum* Blk., race *nigrolineatum* / *Agrion nigrohamatum* var. *nigrolineatum* Prk. / *Agrion nigrohamatum* var. *nigrolineatum* Prk., ♂ Lectotype, D. E. Kimmins det. 1969.

Although not marked as Type by Perkins, the example designated as Lectotype bears a manuscript determination label and has for many years been labelled as type in the BMNH. Currently placed in *Megalagrion*.

novaehispaniae Calvert (ssp. *Enallagma coecum*), 1907 : 381. Holotype ♂. Vera Cruz, Atoyac, iv (*H. H. S[mith]*) / *Enallagma coec[um]* nov[ae] hisp[aniae] Calv. P. P. Calvert det. 1907. B.C.A. Neur. p. 381 (113). TYPE.

obsoletum Selys (*Leptagrion?*), 1876b : 985-986. LECTOTYPE ♂. Obydos (*Traill*), 24.i.[18]74 / *Leptagrion obsoletum* Selys, ♂ Obydos / *Leptagrion ? obsoletum* Selys, ♂ Lectotype, D. E. Kimmins det. 1969.

oceanicum McLachlan (*Megalagrion*), 1883 : 239-240. Holotype ♂. Type [McL. label] / Hawaiian Islands [Oahu, at no great elevation above the sea (*Blackburn*)] / 67 / *Megalagrion oceanicum*, McL.

[**olivaceum** Laidlaw (*Ceriagrion*), 1914 : 345-346, pl. 16, fig. 9.

The BMNH has a pair, marked cotypes. The types however should be in the Indian Museum and our examples are considered as paratypes.]

oresitrophum Perkins (*Agrion*), 1899 : 60-70. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / Kauai, Halemanu, 4000 ft, v.1895 (*Perkins*) / *Agrion oresitrophum* Prk., Type / *A. oresitrophum* / *Agrion oresitrophum* Prk., ♂ Lectotype, D. E. Kimmins, det. 1969.

Currently placed in *Megalagrion*.

orobates Perkins (*Agrion*), 1899 : 70. Holotype ♂. Hawaiian Islands (*R. C. L. Perkins*) / Kauai, Waimea, v.1894 (*Perkins*) / *Agrion orobates* Perk., Type.

Currently placed in *Megalagrion*.

pacificum McLachlan (*Agrion?*), 1883 : 234-235. LECTOTYPE ♂. Type [McL. label] / Hawaiian Islands [Lanai and Maui (incorrectly Oahu), at various elevations] / 53 / *Agrion? pacificum* McL. / Holotype, C. H. Kennedy. Sept. 1925 / *Agrion ? pacificum* McL., ♂ Lectotype, D. E. Kimmins det. 1969.

I have chosen as Lectotype the ♂ labelled holotype by Kennedy, 1925, and which has for many years carried a BM Type label. Currently placed in the genus *Megalagrion*.

pallens Calvert (var. *Argia violacea*), 1902 : 98, pl. iv. figs 25, 61, 61s. Allotype ♀. [Mexico], Guadalajara, Jalisco, vii (*Schumann*) / *Argia violacea pallens* Calv., ♀ Cotype, P. P. Calvert det. 1901. Original of fig. 25, pl. iv, B.C.A. Neur.

Although Calvert labels this cotype, in common with others of the type-series, as the original of a figure, I consider it as allotype ♀.

pallidum Fraser (*Ceriagrion*), 1933. Kimmins, 1966 : 208.

paludensis Fraser (*Aciagrion*), 1922. Kimmins, 1966 : 208.

peles Perkins (var. *Agrion amaurodytum*), 1899 : 67. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / Hawaii, Kau, 4000 ft, ix.1895 (*Perkins*) / *Agrion amaurodytum* Prk., race *peles* Prk. / *Agrion amaurodytum* var. *peles* Prk. Type / *Agrion amaurodytum* var. *peles* Perk., ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in *Megalagrion*.

pendleburyi Laidlaw (*Ceriagrion*), 1931 : 198–200, fig. 6. LECTOTYPE ♂. F[ederated] M[alay] S[tates], Perak, Batang, Jor Camp, 1800 ft, 1.vi.1923 (*H. M. Pendlebury*) / ♂ ♀ in cop. / *Ceriagrion pendleburyi* Types ♂ ♀ / *Ceriagrion pendleburyi* Laidlaw, ♂ Lectotype, D. E. Kimmins det. 1969.

The lectotype ♂ and allotype ♀ both now lack the apical segments of the abdomen, and the right fore wing of the lectotype is also missing.

percellulata Calvert (*Argia*), 1902 : 74–75, pl. iv, figs 5, 27. Holotype ♂. [Mexico], Vera Cruz, Atoyac, v (*H. H. S[mith]*) / *Argia percellulata* Calv. ♂ COTYPE, P. P. Calvert det. 1901. Original of f. 27, pl. iv, B. C. A. Neur.

Although this example is labelled COTYPE, it is to be considered as holotype by Calvert's statement (1908 : xxviii) 'The type specimens of the new forms described in this work are those which have been figured on the Plates, the male preferably to the female . . .'

[**perparva** McLachlan Mss, in Selys (*Ischnura*), 1876 : 263–265.

LECTOTYPE ♂. Texas occ[identale] / *Ischnura perparva* McLachl. ♂ [Selys' writing] / *Ischnura perparva* McL., ♂ Lectotype, D. E. Kimmins det. 1969.]

McLachlan's collection contained two battered syntypes (1 ♂, 1 ♀), although they were not marked Type by him. By courtesy of Dr G. Demoulin, I have seen two more syntypes from the Selys collection in Brussels, an incomplete ♂ and a complete ♀. Of the two, I have chosen as Lectotype the Brussels ♂, as it is the more mature. Abdominal segments 5–10, one anterior, one median and both posterior legs are missing.

platystigma Fraser (*Ceriagrion*), 1951. Kimmins, 1966 : 209.

plana Calvert (var. *Argia vivida*), 1902 : 96, pl. iv, fig. 58. Holotype ♂. [Mexico], Guerrero Sierra de la Aguas Escondidas, vii (*H. H. Smith*) / *Argia vivida plana* Calv., ♂ COTYPE, P. P. Calvert det. 1901. Original of f. 58, pl. iv., B.C.A. Neur.

popoluca Calvert (*Argia*), 1902 : 82, pl. iv, figs 38, 38s. Holotype ♂. [Mexico], Tabasco, Teapa, iii (*H. H. Smith*) / *Argia popoluca* Calv. ♂ TYPE, P. P. Calvert det. 1901. Original of ff. 38, 38s, pl. iv, B.C.A. Neur.

praclarum Fraser (*Pseudagrion*), 1924. Kimmins, 1966 : 209–210.

prothoracicum Kimmins (*Telagrion*), 1945 : 187–189, 3 figs. Holotype ♂. Ecuador, Intaj / *Telagrion prothoracicum* Selys, n. sp., ♂ [Selys' writing] / *Telagrion prothoracicum* Kim., ♂ TYPE.

pruinescens Tillyard (*Agriocnemis*), 1906 : 191–192, pl. 17, fig. 9a. LECTOTYPE ♂. N[orth] Q[ueensland], i.[19]05 (*R. J. Tillyard*) / *Agriocnemis pruinescens* Till., ♂ TYPE, R.J.T. / *Agriocnemis pruinescens* Till., ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in the genus *Ischnura*.

pseudelongatum Longfield (*Enallagma*), 1936 : 475–477, figs 3, 4. Holotype ♂. Central Africa, Uganda, Kigezi Dist., Birunga Mts, swamp in bamboo forest, 7500 ft, 8.iii.1934 (*C. E. Longfield*) / *Enallagma pseudelongatum* sp. nov., Type ♂. E in cop. with F, det. Miss C. Longfield.

quadrigerum Selys (*Agrion*), 1883 : 136–138. LECTOTYPE ♂. Type [McL. label] / Japan (*Pryer*) / 145 / *Agrion quadrigerum* Selys, Japon / *Agrion quadrigerum* Selys, ♂ Lectotype, D. E. Kimmins det. 1969.

The ♂ lectotype has had the 7–10 segments of the abdomen re-attached with glue at some time, probably by McLachlan. It differs from the original description in having a forked black mark at the apex of the 8th segment, as in *sieboldi*. We have in our collection an example labelled by Asahina 'Cercion sieboldii Selys = quadrigerum Selys, det. Asahina, 1953' so presumably this is a variable character.

Currently placed as a synonym of *Cercion sieboldi* (Selys), 1876.

rajah Laidlaw (*Teinobasis*), 1912 : 97. LECTOTYPE ♂. Sarawak, Limbang, 22.vi.1911 (*J. C. Moulton*) / *Teinobasis rajah* ♂ Type [Laidlaw's writing] / *Teinobasis rajah* Laidlaw, ♂ Lectotype, D. E. Kimmins det. 1969.

I have no information as to the location of the second syntype ♂.

[**ranauense** Schmidt (ssp. *Pseudagrion pruinatum*), 1934 : 348, fig. 47b.

There is in BMNH a ♂ labelled 'Typus', which was presented in 1934 by Dr F. F. Laidlaw. It has been labelled 'Type' but I consider that it can be no more than a syntype, probably only a paratype.]

rarum Longfield (*Ischnuragrion*), 1947 : 6-9, figs 1-2. Holotype ♂. Angola Miss[ion] sc[ientifique] suisse, 1932-1933 / Lunda, ix / *Ischnuragrion rarum*, ♂ genotype, det. Miss C. Longfield.

remiger Laidlaw (*Amphicnemis*), 1912 : 96-97. Holotype ♂. Sarawak, Kuala Madalam, Limbang R., 11.v.1911 (*J. C. Moulton*) / *Amphicnemis remiger* Laidlaw, ♂ Type [Laidlaw's writing].

rhoodsi Calvert (*Argia*), 1902 : 92, pl. iv, figs 55, 55s. Holotype ♂. Mex[ico], Nuevo Leon, Monterey, 25.iv.1899 (*Rhoods*) / *Argia rhoodsi* Calv., ♂ TYPE, P. P. Calvert det. 1901. Original of ff. 55, 55s, pl. iv, B.C.A. Neur.

rogersi Calvert (*Argia*), 1901 : 83, pl. iv, figs 40, 40s. Holotype ♂. Costa Rica, Caché (*H. Rogers*) / *Argia rogersi* Calv. ♂ Type, P. P. Calvert det. 1901. Original of ff. 40, 40s, pl. iv, B.C.A. Neur.

rubricauda Tillyard (*Agriocnemis*), 1913 : 459-460, pl. 47, fig. 8, pl. 48, figs 17, 18. LECTOTYPE ♂. N[orth] Q[ueensland], Cookham, xii.[19]07 (*R. J. Tillyard*). *Agriocnemis rubricauda* Till., ♂ Lectotype, D. E. Kimmins det. 1969.

rubroviridis Pinhey (*Pseudagrion*), 1956 : 23-24, text-figs 2, 3. Holotype ♂. N[orthern] R[hodesia], Livingstone, [Maramba River, near] Victoria Falls, x.1953 (*E. Pinhey*) / Male and Female in Copula / *Pseudagrion rubroviridis* Pinh., HOLOTYPE.

rufocinctum Pinhey (*Pseudagrion*), 1956 : 24-26, text-figs 3, 4. Holotype ♂. Uganda, Kamengo, 13.v.1952 (*E. Pinhey*) / Face & thorax above orange-red; sides of thorax green / *Pseudagrion rufocinctum* Pinh. 1954, HOLOTYPE.

rufostigma Longfield (*Pseudagrion*), 1947 : 11-12, fig. 4. Holotype ♂. Angola, Miss[ion] sc[ientifique] suisse, 1932-1933 / Sangévé, ii / *Pseudagrion rufostigma* Type ♂, det. Miss C. Longfield.

samoensis Fraser (*Pseudagrion*), 1925. Kimmins, 1966 : 212.

sobrina McLachlan (*Telebasis*), 1873 : 37-37. Holotype ♂. Type [McL. label] / New Zealand / *Telebasis sobrina* McL. / *Xanthagrion sobrinum* McLach. ♂ [Selys label].

Currently placed in *Xanthocnemis*.

somalicum Longfield (*Enallagma*), 1931 : 277-278, 2 text-figs. Holotype ♂. Brit. Somaliland : Marojeh, 10.54 N., 48.59 E., 2250 ft, 5-7.xi. (*C. L. Collenette*) / Flying over waterhole / *Enallagma somalicum* Longf., ♂ Holotype, D. E. Kimmins det. 1969.

[**spencei** Fraser (*Pseudagrion*), 1922. Kimmins, 1966 : 214. Holotype ♀ not traced.]

steelae Kimmins (*Aciagrion*), 1955 : 109-110, fig. 1. Holotype ♂. N[orthern] Rhodesia, Lake Bangweulu, near Monfuli, from stream, 1.x.1946 (*M. Steele*) / *Aciagrion steelae*, ♂ Type, D. E. Kimmins det. 1955.

stellatum Martin (*Pseudagrion*), 1915 : 46-49. LECTOTYPE ♂. British East Africa, Edge of Kenia Forest, SE Side, 7.ii.1911 (*J. T. Anderson*) / *Pseudagrion stellatum* R. Martin, ♂ type [Martin's writing] / *Pseudagrion stellatum* Martin ♂ Lectotype, D. E. Kimmins det. 1969.

Martin states that the description was based on material sent to him by Campion and that the ♂ types are in BMNH and Martin collections. Under these circumstances, the lectotype

should be selected from the BMNH material and I have chosen the one which has for years carried a BM type label.

Currently placed as a synonym of *Ps. bicoerulans* Martin.

talamanca Calvert (*Argia*), 1907 : 371, pl. viii, figs 34, 34s. Holotype ♂. Costa Rica, Carillo (*Underwood*) / Costa Rica, Carillo (*C. F. Underwood*) / *Argia talamanca* Calvert, ♂ Type. Orig of figs 34, 34s, pl. viii, B.C.A. Neur.

tarascana Calvert (*Argia*), 1902 : 90-91, pl. iv, figs 14, 51s, 51ss. Holotype ♂. Mexico, [Guanajuato], Acambaro, 30.iii.1889 (*Rhoads*) / *Argia tarascana* Calv., ♂ TYPE, P. P. Calvert det. 1902, B.C.A. Neur. p. 91. Original of pl. iv, f. 51ss.

tasmanica Tillyard (race of *Ischnura heterosticta*), 1913 : 451. LECTOTYPE ♂. Tas[mania], Cressy, 3.i.[19]09 (*R. J. Tillyard*) / *Ischnura heterosticta tasmanica* Till., ♂ Lectotype, D. E. Kimmins det., 1969.

The BMNH has three ♂ examples of the type-series, from which the above example has been selected. They were over the label *tasmanica* in his collection, but bore no determination labels.

tinctipennis McLachlan (*Erythromma*), 1894 : 436 (♀); 1896 : 373-4 (♂). LECTOTYPE ♀. Type [McL. label] / Ta-chien-lu / *Erythromma tinctipennis* McL. / *Pyrrhosoma tinctipenne* McL. / *Erythromma tinctipennis* McL., ♀ Lectotype, D. E. Kimmins det. 1969.

Of the three syntype females, two are now in BMNH and one has been chosen above as Lectotype. The BMNH also has the ♂ allotype.

torresiana Tillyard (*Ischnura*), 1913 : 452-453, pl. 48, figs 5-6. LECTOTYPE ♂. N[orth] Q[ueensland], Cooktown, i.[19]08 (*R. J. Tillyard*) / *Ischnura torresiana* Till., ♂ TYPE, R. J. T. / *Ischnura torresiana* Till., ♂ Lectotype, D. E. Kimmins det. 1969.

triangularis Laidlaw (*Pericnemis*), 1913a : 248. Holotype ♀. Borneo, Bettotan, 13.vii. [19]27 (*C. Boden Kloss*) / *Pericnemis triangularis* n. sp. ♀ type [Laidlaw's writing].

The holotype now lacks abdominal segments 8-10.

trifoliata Fraser (*Argia*), 1946. Kimmins, 1966 : 216.

truncatipenne Calvert (*Anisagrion*), 1902 : 106, pl. v, fig. 17. Holotype ♂ (incomplete). Guatemala, El Reposo [Pacific coast-region] (*Champion*) / *Anisagrion truncatipenne* Calv. TYPE, P. P. Calvert det. 1902. B.C.A. Neur., p. 106, Original of pl. v, fig. 17.

ulmeca Calvert (*Argia*), 1901 : 80, pl. iv, figs 9, 34, 34s, 34i. Holotype ♂. Vera Cruz, Atoyac, v (*H. H. S[mith]*) / *Argia ulmeca* Calv. COTYPE ♂. P. P. Calvert det. 1901. Original of ff. 34, 34s, pl. iv, B.C.A. Neur.

umbriaca Fraser (*Argia*) 1946. Kimmins, 1966 : 217.

underwoodi Calvert (*Argia*), 1907 : 370, pl. 8, figs 36, 37, 37s. Holotype ♂. Costa Rica, Carillo (*Underwood*) / Costa Rica, Carillo (*C. F. Underwood*) / *Argia underwoodi* Calv. ♂ TYPE, P. P. Calvert, det. 1907, B.C.A. Neur. p. 370. Original of pl. viii, ff. 37, 37s.

vagabundum Perkins (*Agrion*), 1899 : 75. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / Kauai, Lihue (*Perkins*) / *Agrion vagabundum* Prk. / *Agrion vagabundum* Prk., Type / *Agrion vagabundum* Prk., ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in *Megalagrion*.

vansomereni Pinhey (*Enallagma*), 1956 : 26-27, text-fig. 4. Holotype ♂. Uganda, Acholi, Paimal, iv.1952 (*T. H. E. Jackson*) / *Enallagma vansomereni* Pinhey, 1954. HOLOTYPE.

vansomereni Pinhey (*Pseudagrion*), 1961 : pl. 2, figs 2, 9. Holotype ♂. Uganda, Aswa R[iver], Karamoja, iii.[19]52 (*T. H. E. Jackson*) / *Pseudagrion vansomereni* Pinh. [♂] Holotype.

varralli Fraser (*Mortonagrion*), 1920. Kimmins, 1966 : 217.

versicolor Fraser (*Telebasis*), 1946. Kimmins, 1966 : 217.

victoria Fraser (*Agriocnemis*), 1928. Kimmins, 1966 : 217.

violacea Fraser (**Coenagrion**), 1924. Kimmins, 1966 : 218.

waianeanum Perkins (var. of **Agrion amaurodytum**), 1899 : 67. LECTOTYPE ♂. Hawaiian Islands (*R. C. L. Perkins*) / Oahu, Waianae Mts, 2000 ft, iv.1892 (*Perkins*) / *Agrion amaurodytum* var. *waianeanum* Prk., Type / *A. amaurodytum* Prk., race *waianeanum* / *Agrion amaurodytum* var. *waianeanum* Prk., ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed as *Megalagrion*.

wallacei Campion (**Teinobasis**), 1924 : 613-614, fig. 1. ♂ Holotype. N[ew] Guin[ea] (*Wallace*) / N / *Teinobasis wallacei* Campion, ♂ Holotype, det. D. E. Kimmins, 18.ix.1933.

whellani Longfield (**Ceriagrion**), 1952 : 42-43, fig. 2. Holotype ♂. S. Rhodesia, Dept. Agric., Melsetter Distr., Chibudzana R., 16.xi.1948 / *J. A. Whellan*, collector / *Ceriagrion whellani* sp. n. Type ♂, det. Miss C. Longfield / figured.

whellani Pinhey (**Pseudagrion**), 1956 : 18-22, text-figs 1, 2. Holotype ♂. Uganda, Acholi, Madi Opei, iii.1952 (*T. H. E. Jackson*) / Male and Female in copula / *Pseudagrion whellani* Pinh., 1954, HOLOTYPE.

williamsoni Fraser (**Pseudagrion**), 1922. Kimmins, 1966 : 219.

zelandica McLachlan (**Telebasis**), 1873 : 35-36. LECTOTYPE ♂. Type [McL. label] / New Zealand / *Xanthagrion Zelandicum* Selys ♂ / *Telebasis zelandica* McL. / *Telebasis zelandica* McL., ♂ Lectotype, D. E. Kimmins det. 1969.

Currently placed in the genus *Xanthocnemis*.

PSEUDOSTIGMATIDAE

abnorme McLachlan (**Anomisma**), 1877 : 87. Holotype ♂. Type [McL. label] / E. Peru? / Rio Napo / *Anomisma abnorme*, McL.

buckleyi McLachlan (**Mecistogaster**), 1881 : 32. LECTOTYPE ♂. Type [McL. label] / Ecuador, R. Bobonaza (*Buckley*) / *Mecistogaster buckleyi* McL., / *Mecistogaster buckleyi* McL., ♂ Lectotype, D. E. Kimmins det. 1968.

calcipennis Fraser (**Microstigma**), 1946. Kimmins, 1966 : 185.

sincerus McLachlan (race of **Mecistogaster jocaste** Hagen), 1877 : 88; 1881 : 32. LECTOTYPE ♀. Type [McL. label] / Pebas, Amazons (*Hauxwell*) / 13 / *Mecistogaster sincerus* McLachl. ♀ / *Mecistogaster sincerus* McL. ♀ Lectotype, D. E. Kimmins det. 1968.

Currently placed as a var. of *M. jocaste* Hagen.

terminatum McLachlan (**Microstigma**), 1877 : 87. Holotype ♀. Type [McL. label] / E. Peru? / Rio Napo / *Microstigma terminatum* McL. / *Anomisma abnorme* McL. ♀.

Synonymized with *Anomisma abnorme* McL., by McLachlan, 1881 : 31 as 'first reviser'.

PERILESTIDAE

bispinus Kimmins (**Perilestes**), 1958 : 353-354, fig. 3. Holotype ♂. [Brazil, Rio Negro], Thomar / *Perilestes bispinus* Kim., ♂ Type, D. E. Kimmins det., 1958.

risi Morton (**Chorismagrion**), 1914 : 170-172, pl. 9, figs 1-3. Holotype ♂. Cape York, N. Queensland / Nov. gen., nov. spec., det. Dr F. Ris / *Chorismagrion risi* Mort. TYPE [in Fraser's writing] / One pair of wings in Ris collection, *teste* F. C. Fraser [D.E.K.].

This example was presented to BMNH in 1953 by F. C. Fraser, with other type material.

SYNLESTIDAE

albicauda Tillyard (**Synlestes**), 1913a : 238-241, pl. 15, figs 10-11. LECTOTYPE ♂. Q[ueensland], [Mount] Tambourine, 2.i.[19]13, in cop. (*R. J. Tillyard*) / *Synlestes albicauda* Till., TYPE ♂, R.J.T. / *Synlestes albicauda* Till., ♂ Lectotype, D. E. Kimmins det. 1968.

Tillyard (: 240) specified a pair in cop. as 'Types ♂, ♀', but did not indicate which was the holotype; therefore the above lectotype designation has been made. Currently placed in the genus *Episyntlestes*.

nigrescens Tillyard (ssp. of *Synlestes weyersi*), 1917 : 472-473, fig. 8b. LECTOTYPE ♂. N[ew] S[outh] W[ales], Illawarra, 11.ii.[19]11 (*R. J. Tillyard*) / *Synlestes weyersi nigrescens* Till., TYPE ♂, R.J.T. / *Synlestes weyersi nigrescens* Till., ♂ Lectotype, D. E. Kimmins det. 1968.

Fraser (1960 : 26) treats this taxon as a species.

selysi Tillyard (*Synlestes*), 1917 : 473-475, pl. 13, text-figs 7-8. LECTOTYPE ♂. N[ew] S[outh] W[ales], Hornsby, 31.iii.[19]17 (*R. J. Tillyard*) / *Synlestes selysi* Till., TYPE ♂, R.J.T. / *Synlestes selysi* Till., ♂ Lectotype, D. E. Kimmins det. 1968.

tropicus Tillyard (*Synlestes*), 1917 : 475, text-figs 8d, 9. Holotype ♂. N. Q[ueensland], Kuranda, 20.xii.[19]12 (*F. P. Dodd*) / *Synlestes tropica* [*sic*] Till., TYPE ♂. R.J.T.

LESTIDAE

albicauda (Selys MS) McLachlan (*Lestes*), 1896 : 23-24. LECTOTYPE ♂. 'N'[New Guinea] / *Lestes albicauda* Selys n. sp. ♂ / *Lestes albicauda* McL. / *Lestes albicauda* McL., ♂ Lectotype, D. E. Kimmins det. 1968.

Lieftinck, 1951 : 6 designated a 'holotype', but as a holotype can only be designated in the original publication, I have here designated the same example as Lectotype. Currently placed in *Lestes* (*Indolestes*).

alleni Tillyard (*Austrolestes*), 1913 : 425, pl. 45, figs 11-12. LECTOTYPE ♂. N. Q[ueensland], Cairns, ix.[19]05 (*E. Allen*) / *Lestes Alleni* Till., ♂ TYPE, R.J.T., with in pencil 'albicauda McL.' / *Lestes alleni* Till., ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed in the subgenus *Indolestes*. The pencil annotation on Tillyard's label may be an error for *Austrolestes albicauda* Ris, *nec* McL., which has been placed as a synonym of *A. alleni* Tillyard.

aridus Tillyard (*Lestes*), 1908a : 762-764, pl. 42, figs 4-5. LECTOTYPE ♂. [Australia], N[orth] T[erritory], Tennant's Creek, i.[19]06 (*J. Field*) / *Lestes aridus* Till., ♂ TYPE, R.J.T. / *Lestes aridus* Till., ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed as *Lestes* (*Austrolestes*).

aruanus Lieftinck (*Lestes*), 1951 : 8-9, fig. 4. Holotype ♂. Aru / Type [McL. label] / *Lestes albicauda* ♂, Selys, sp. n., Aru [in Selys' writing] / *Lestes albicauda* McL. [with paratype label attached] / *Lestes aruanus* Lieftinck, Holotype, det. M. A. Lieftinck, 1947.

The holotype lacks its head. Currently placed in the subgenus *Indolestes*.

californica (Selys MS) McLachlan (*Archilestes*), 1895 : 20-21. Holotype ♂. Type [McL. label] / California ([*Henry*] *Edwards*) / *Archilestes californicus* Selys ♂ n. sp. [Selys' writing] / *Archilestes californica* McL.

The locality and collector's labels, being very small, have been assembled as one label.

cheesmanae Kimmins (*Austrolestes*), 1936 : 69-70, text-figs 1-4. Holotype ♂. New Hebrides, Erromanga, vii.1930 (*L. E. Cheesman*) / *Austrolestes cheesmanae* sp. n. ♂.

Currently placed as *Lestes* (*Austrolestes*).

colenisonis White (*Agrion*), 1846 : pl. 6, fig. 3; Selys, 1862 : 328-329; White, 1874 : 25. LECTOTYPE ♂. New Zealand, on reverse a BM register number [18]45-61 / *Agrion colenisonis* White, ♂ Lectotype, D. E. Kimmins det. 1968.

The first reference is to a figure, published with a name in 1846; Selys gave a description (1862) under the name *Lestes colenisonis* Adam White and in 1874 White gave references to the original publication and that of Selys and stated that the type was in the BMNH. Currently placed in the genus *Austrolestes*.

davenporti Fraser (*Ceylonolestes*), 1930. Kimmins, 1966 : 188.

decipiens Kirby (*Lestes*), 1894 : 565-566. LECTOTYPE ♂. Mahogany, 20.ix.[18]91 / Ceylon, Yerbury Coll. / *decipiens* type [WFK] / *Lestes decipiens* Kirby, ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed as a subspecies of *Paralestes praemorsa* (Selys).

disarmatus Fraser (*Lestes*), 1961. Kimmins, 1966 : 189.

dorothea Fraser (*Lestes*), 1924. Kimmins, 1966 : 190.

excelsa Fraser (*Orolestes*), 1933. Kimmins, 1966 : 191.

At the time when this type deposited in the BMNH (1953), Fraser informed me that one pair of wings had been presented to the Ann Arbor Museum, Michigan. During the preparation of this paper however, this pair of wings was discovered in his collection, and they have now been re-attached to the type.

helena Fraser (*Indolestes*), 1922. Kimmins, 1966 : 195.

indica Fraser (*Indolestes*), 1922. Kimmins, 1966 : 197.

insularis Tillyard (*Austrolestes*), 1913 : 425-426, pl. 45, figs 13-14. Holotype ♂. [Queensland, Torres Straits], Banks Is., 16.ii.[19]10 (*H. Elgner*) / *Austrolestes insularis* Till., R.J.T., ♂ TYPE.

Currently placed as *Lestes (Indolestes)*.

nigriceps Fraser (*Lestes*), 1924. Kimmins, 1966 : 206.

obscurus Kirby (*Lestes*), 1898 : 245. Holotype ♂. [Transvaal], Barberton / *obscurus* patype [*sic*] Kirby [in Distant's writing] / *Lestes obscurus* Kirby, ♂ Holotype, D. E. Kimmins det. 1968.

Currently placed as a synonym of *Lestes plagiatus* Burm.

paludosus Tillyard (*Lestes*), 1906 : 181-182, pl. 17, figs 3a, 3b. LECTOTYPE ♂. N. Q[ueensland], Townsville, i.[19]05 (*R. J. Tillyard*) / *Lestes paludosus* Till., ♂ TYPE, R.J.T. / *Lestes paludosus* Till., ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed as a synonym of *Lestes concinnus* Hag.

psyche Selys (*Lestes*), 1962 : 329.

In the BMNH there is a damaged ♀ syntype (*ex* McLachlan collection), labelled Type by him, which is possibly the ♀ referred to in the original description.

pulcherrima Fraser (*Ceylonicolestes*), 1924. Kimmins, 1966 : 210.

quercifolia Selys (*Lestes*), 1878 : 318; 1891 : 64. LECTOTYPE ♀. Type [McL. label] / Menado / *Lestes quercifolia* Selys ♀ (race de *Praemorsa*) / *Lestes quercifolia* Selys, ♀ Lectotype, D. E. Kimmins det. 1968.

Whether the Menado form of *praemorsa* is worthy of a name, I will leave for others to decide; the name does not appear to have come into general use. *L. praemorsa* Hagen is currently placed in *Paralestes*.

selysi McLachlan (*Orolestes*), 1895 : 22-23. LECTOTYPE ♂. Type [McL. label] / Darjeeling / *Orolestes Selysi* McL. / *Orolestes selysi* McL., ♂ Lectotype, D. E. Kimmins det. 1968.

The lectotype now lacks the right hind wing. Fraser (1929 : 838-839, fig. 2) refers to the two examples in the McLachlan coll., and states that it has not been re-discovered at Darjeeling. He also gives a photograph purporting to be of the wings of this species, which does not appear to have been taken from either of the two McLachlan examples. In 1923 : 25-27, Fraser repeats his statement but gives wing figures from a different example, collected by Dr A. Kerr in Laos, 1932.

sikkima Fraser (*Lestes*), 1929. Kimmins, 1966 : 213.

simulatrix McLachlan (*Lestes*), 1895 : 25-27. Holotype ♂. Type [McL. label] / Madagascar / *Lestes simulatrix* McL.

Currently placed in the genus *Paralestes*.

tenuissimus Tillyard (*Austrolestes*), 1906 : 179-181, pl. 17, figs 2a, 2b. LECTOTYPE ♂. N. Q[ueensland], Cairns, i.[19]05 (*R. J. Tillyard*) / *Lestes tenuissimus* Till., ♂ TYPE, R.J.T. / *Lestes tenuissimus* Till., D. E. Kimmins det. 1968.

Currently placed in *Lestes (Indolestes)*.

tridens McLachlan (*Lestes*), 1895 : 24–25. Holotype ♂. Type [McL. label] / Delagoa Bay / *Lestes tridens* McL.

Currently placed in the genus *Paralestes*.

veronica Fraser (*Indolestes*), 1924. Kimmins, 1966 : 217.

unicolor McLachlan (*Lestes*), 1895 : 27–28. LECTOTYPE ♂. Type [McL. label] / Tamatave, Madagascar / *Lestes unicolor* McL. / *Lestes unicolor* McL., ♂ Lectotype, D. E. Kimmins det. 1968.

The lectotype has part of the left fore wing attached to a card.

wallacei Kirby (*Lestes*), 1889 : 302–303. Holotype ♀. Sar[awak], Jo. / (*Wallace*) / Wallacei type [WFK's writing] / *Lestes wallacei* Kirby, ♀ Holotype. D. E. Kimmins det. 1968.

Now placed in the genus *Orolestes*.

MEGAPODAGRIIDAE

aequatoriale Selys (*Heteragrion*), 1886 : 63–64. LECTOTYPE ♂. Type [McL. label] / Bogota / *Heteragrion aequatoriale* Selys ♂, Bogota / *Heteragrion aequatoriale* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.

McLachlan's marked type-series includes two from New Granada, which are not included in the original description, although they bear determination labels in Selys' writing.

albescens Tillyard (ssp. *Argiolestes griseus*), 1913 : 414–415. LECTOTYPE ♂. [South] Queensland, Stradbroke Id., 2.x.[19]11 (*H. Hacker*) / *Argiolestes griseus albescens* ♂ TYPE, R.J.T. / *Argiolestes griseus albescens* Till., ♂ Lectotype, D. E. Kimmins det. 1968.

alpinus Tillyard (*Argiolestes*), 1913 : 417–419, pl. 44, figs 7, 8. LECTOTYPE ♂. N[ew] S[outh] W[ales], Ebor, [4600–4800 ft], 3.i.[19]12 (*R. J. Tillyard*) / *Argiolestes alpinus* ♂ TYPE, R.J.T. / *Argiolestes alpinus* Till., ♂ Lectotype, D. E. Kimmins det. 1968.

angustipennis Selys (race of *Heteragrion aequatoriale*), 1886 : 64–65. LECTOTYPE ♂. Ecuador / *Heteragrion angustipennis* Selys, ♂ Ecuador / *Heteragrion angustipennis* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.

Selys described the ♂ as lacking the three last segments of the abdomen, but since then these segments have been glued on, possibly by McLachlan.

aureus Tillyard (*Argiolestes*), 1906 : 178–179, pl. 17, figs 1a, 1b. LECTOTYPE ♂. N. Q[ueensland], Kuranda, xii.[19]04 (*R. J. Tillyard*) / *Argiolestes aurea* [*sic*] Till., ♂ TYPE, R.J.T. / *Argiolestes aureus* Till., ♂ Lectotype, D. E. Kimmins det., 1968.

carrillica Calvert (*Philogenia*), 1907 : 356–357, pl. 7, figs 6, 7, 12. Holotype ♂. Costa Rica, Carrillo (*Underwood*) / *Philogenia carrillica* Calv., P. P. Calvert det. 1907. B.C.A. Neur., p. 356. TYPE. Original of Pl. VII, figs 6, 7, 12.

championi Calvert (*Philogenia*), 1901 : 61, pl. 5, figs 3, 4. Holotype ♂. [Panama], V[olcan] de Chiriqui, below 4000 ft, ([*G. C.*] *Champion*) / Gizzard removed / Original of figs 3, 4, 4a, Pl. V, B.C.A. Neur., *Philogenia championi* Calv., ♂ TYPE, P. P. Calvert det. 1901.

chrysoides Tillyard (*Argiolestes*), 1913a : 237–238, pl. 15, figs 8, 9. Holotype ♂. Q[ueensland], Blackall Ranges, Montville, 6.x.[19]12 ([*A.*] *J. Turner*) / *Argiolestes chrysoides* TYPE ♂, R.J.T.

The locality label incorrectly gives the collector's name as E. J. Turner.

coartans Lieftinck (*Argiolestes*), 1956 : 81–84, figs 10, 14, 15. Holotype ♂. N. Dutch New Guinea, Waigeu [Island], Camp Nok, 2500 ft, iv.1938 (*L. E. Cheesman*) / *Argiolestes coartans* Lieftinck, Holotype, det. M. A. Lieftinck, 1955.

curtum Selys (*Megapodagrion*), 1886 : 46, 47. Holotype ♂. Type [McL. label] / Ecuador, R. Bobonaza (*Buckley*) / *Megapodagrion curtum* Selys, ♂.

The original description has the generic and specific names misspelt 'Megapodagriom curtue'.

- duodecima** Calvert (*Paraphlebia*), 1901 : 60, 61, pl. 5, fig. 2. Holotype ♂. [Guatemala], Vera Paz, Purula ([G. C.] *Champion*) / *Paraphlebia duodecima* Calv., P. P. Calvert det. 1901. TYPE. Original of Pl. V, fig. 2, B.C.A. Neur.
- eboracus** Tillyard (ssp. *Argiolestes griseus*), 1913 : 413. LECTOTYPE ♂. N[ew] S[outh] W[ales], Ebor, 18.xii.[19]11 (*R. J. Tillyard*) / *Argiolestes griseus eboracus* Till., ♂ TYPE, R.J.T. / *Argiolestes griseus eboracus* Till., ♂ Lectotype, D. E. Kimmins det. 1968.
- ephippiatus** Lieftinck (*Argiolestes*), 1956 : 97-98, figs 35, 36. Holotype ♂. [N.] Papua, Kokoda, 1200 ft, ix.1933 (*L. E. Cheesman*) / *Argiolestes ephippiatus* Lieft., HOLOTYPE, det. M. A. Lieftinck, 1955.
- erythrogastrum** Selys (*Heteragrion*), 1886 : 61-62. LECTOTYPE ♂. Type [McL. label] / Chiriqui / *Heteragrion erythrogastrum* Selys, ♂ Chiriqui [Selys' writing] / *Heteragrion erythrogastrum* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.
- I do not regard Calvert's statement (1901 : 65) concerning the incomplete example from McLachlan's collection (labelled 'Type') and studied by Calvert, as a designation of lectotype, since McLachlan so labelled all the type-series in his collection. I do not know of any later type-designation and have therefore designated the above complete example as Lectotype.
- flaviceps** Fraser (*Burmargiolestes*), 1933. Kimmins, 1966 : 191.
- fontanus** Tillyard (*Argiolestes*), 1913 : 417-419, pl. 44, figs 9-10. LECTOTYPE ♂. N[ew] S[outh] W[ales], Dorrigo, 11.xii.[19]11 (*R. J. Tillyard*) / *Argiolestes fontanus* ♂ TYPE, R.J.T. / *Argiolestes fontanus* Till., ♂ Lectotype, D. E. Kimmins det. 1968.
- intermedius** Tillyard (race of *Argiolestes griseus*), 1913 : 412-413. LECTOTYPE ♂. Vic[tor]ia, Alexandra, xii.[19]06 (*R. J. Tillyard*) / *Argiolestes griseus intermedius* Till., ♂ TYPE, R.J.T. / *Argiolestes griseus intermedius* Till., ♂ Lectotype, D. E. Kimmins det. 1968.
- leucorrhinum** Selys (*Heteropodagrion Mesagrion*), 1885 : cxliv; 1886 : 50-51. Holotype ♂, Type [McL. label] / Bogota / *Mesagrion leucorrhinum* ♂ Selys, Bogota, with on underside, *Heteropodagrion* [deleted] *leucorrhinum* ♂ Selys, Bogota.
- maclachlani** Selys (*Allolestes*), 1869 : 97-98. Holotype ♀. Type [McL. label] / Seychelles (*Wright*) / *Allolestes maclachlani* ♀ Selys.
- Legs glued to card, first six segments of abdomen only present, abdomen glued on upside down.
- malgassica** Kirby (*Tatocnemis*), 1889 : 302, 2 text-figs. Holotype ♂. Mad[agascar], Betsileo (*Deans Cowan*) / *Tatocnemis malgassica* type [WFK's writing].
- An additional locality label, giving full details, has been added.
- microstigma** Lieftinck (*Argiolestes*), 1956 : 99-101, figs 40, 41. Holotype ♂. [C.] Papua, Mafulu, 4000 ft, i.1934 (*L. E. Cheesman*) / *Argiolestes microstigma* Lieft., HOLOTYPE, Det. M. A. Lieftinck, 1955.
- minus** Tillyard (*Argiolestes*), 1908 : 735-737, pl. 35, figs 11, 12. LECTOTYPE ♂, W. A[ustralia], Bridgetown, i.[19]07 (*R. J. Tillyard*) / *Argiolestes minima* [*sic*] Till., ♂ TYPE, R.J.T. / *Argiolestes minus* Till., ♂ Lectotype, D. E. Kimmins det. 1968.
- nigra** Kimmins (*Bornargiolestes*), 1936 : 87-88, figs 9, A-D. Holotype ♂. Sarawak, Mt Dulit, 3000 ft, 24.x.1932 (Native collector) / *Bornargiolestes nigra* ♂ Type, Kimmins, det. D. E. Kimmins.
- nobilis** Tillyard (ssp. *Argiolestes icteromelas*), 1913 : 410. LECTOTYPE ♂. N[ew] S[outh] W[ales], Ebor, [4000-5000 ft], 6.i.[19]12 (*R. J. Tillyard*) / *Argiolestes icteromelas nobilis* Till., ♂ TYPE, R.T.J. / *Argiolestes icteromelas nobilis* Till., ♂ Lectotype, D. E. Kimmins det. 1968.
- pallidistigma** Fraser (*Calilestes*), 1926. Kimmins, 1966 : 208.
- prothoracalis** Lieftinck (*Argiolestes*), 1956 : 98-99, figs 33, 34. Holotype ♂. [N.] Papua, Kokoda, 1200 ft, vi.1933 (*L. E. Cheesman*) / *Argiolestes prothoracalis* Lieft. HOLOTYPE, Det. M. A. Lieftinck, 1955.

- quinta** Calvert (*Paraphlebia*), 1901 : 60, pl. 5, fig. 1. Holotype ♂. Guatemala, [Vera Paz], Panima ([G. C.] *Champion*) / *Paraphlebia quinta* Calvert, P. P. Calvert det. 1901. TYPE. Original of pl. v, fig. 1, B.C.A. Neur.
- raphaella** Selys (*Philogenia*), 1886 : 37. Holotype ♂. Type [McL. label] / Bogota / *Philogenia raphaella* Selys.
- roseonotata** Selys (*Podopteryx*), 1871 : 415-416. Holotype ♂. Aru Isl[and, (*Wallace*)] / *Podopteryx roseonotatus* de Selys (unique).
- setigerum** Selys (*Megapodagrion*), 1886 : 42-43. Holotype ♂. Type (McL. label) / Ecuador, Intaj / *Megapodagrion setigerum* ♂ Selys.
The type now lacks its head.
- tenuis** Tillyard (ssp. *Argiolestes griseus*), 1913 : 413-414. Holotype ♂. N[ew] S[outh] W[ales], [Hornsby], N[ear] Sydney, 18.xii.[19]09 (*R. J. Tillyard*) / *Argiolestes griseus tenuis* Till., ♂ TYPE, R.J.T.
- tricellulare** Calvert (*Heteragrion*), 1901 : 63, pl. 5, fig. 5. Holotype ♂. [Guatemala], S[an] Gerónimo, 3000 ft, ([G. C.] *Champion*) / D taken with C / *Heteragrion tricellulare* Calv. P. P. Calvert det. 1901. B.C.A. Neur., p. 63. TYPE. Original of pl. 5, fig. 3.
Example C (taken with above) is not in our collection.
- trinervis** Selys (*Neurolestes*), 1885 : cxliv; 1886 : 71-72. LECTOTYPE ♂. Type [McL. label] / Old Calabar, *R[utherford]* 73 / *Neurolestes trinervis* Selys ♂, Old Calabar / *Neurolestes trinervis* Selys, ♂ Lectotype, D. E. Kimmins det. 1968.
Selys (1886 : 72) gives the locality as 'Old Thal', probably a printer's error for 'Old Calabar'.

PSEUDOLESTIDAE

- inopinata** McLachlan (*Thaumatoneura*), 1897 : 131. Holotype ♂ (incomplete). [No locality data] / *Thaumatoneura inopinata* McL. (Type).
The specimen was purchased by McLachlan, without locality data and with abdominal segments 5-10 lacking.
- mirabilis** Kirby (*Pseudolestes*), 1900 : 538-539, pl. 12, fig. 3. LECTOTYPE ♂. Hainan, 5-fingered Mt. [*J. Whitehead*] / *Pseudolestes mirabilis* ♂ Kirb[y] (type) / *Pseudolestes mirabilis* ♂ Kirby ♂ Lectotype, D. E. Kimmins det. 1968.
The lectotype lacks segments 7-10 of abdomen. The name J. T. Thomasson on the label is that of the donor; the material was collected by J. Whitehead. There is a seventh example, by the same collector, in the BMNH from the Crowley Bequest. This is complete, but cannot be included in the type-series. In view of this additional example, I have labelled the paralectotypes.
- pellucida** Calvert (*Thaumatoneura*), 1904 : 216; 1908 : 355. LECTOTYPE ♂. Costa Rica, Carrillo (*Underwood*) / *Thaumatoneura pellucida* Calv., P. P. Calvert det. 1907, B.C.A. Neur., p. 355. COTYPE / *Thaumatoneura pellucida* Calv., ♂ Lectotype, D. E. Kimmins det. 1968.
In describing this species, Calvert states 'Mr F. D. Godman has recently acquired for the *Biologia Centrali-Americana* six males of this genus, taken at Carrillo, Costa Rica, by Mr F. C. Underwood. Four are *T. inopinata* McLachlan, two are new.' The specimen in our collection is part of the BCA collection, which was acquired by the BMNH in 1911. It was labelled COTYPE by Calvert, but one would assume that Godman would have had the type in the BCA collection. I do not know of any earlier selection of type for this species and I have therefore designated the BMNH example as Lectotype.

LESTOIDEIDAE

- conjuncta** Tillyard (*Lestoidea*), 1913 : 428-429, pl. 46, figs 1-2, pl. 47, fig. 1. Holotype ♂. [N. Queensland], Kuranda, i.[19]08 (*E. Allen*) / *Lestoidea conjuncta* Till., ♂ TYPE, R.J.T.

POLYTHORIDAE

- adjuncta** Fraser (ssp. *Polythore derivata*), 1946. Kimmins, 1966 : 177.
- aequatorialis** Selys (race of *Thore picta*), 1873 : 500. Holotype ♀. Type [McL. label] / Ecuador / *Thore aequatorialis* ♀ de Selys, race de *picta*?
Currently placed in the genus *Polythore*. The type lacks most of the abdomen.
- alcyone** Selys (*Cora*), 1873 : 503. Lectotype ♂ (Montgomery, 1967 : 142). Type [McL. label] / Bogota / *Cora alcyone* Selys ♂ [Selys' writing] / Lectotype, Montgomery, 1967, D. E. Kimmins.
The penis has been removed for study.
- ambigua** Fraser (ssp. *Polythore derivata*), 1946. Kimmins, 1966 : 177.
- beata** McLachlan (*Thore*), 1869 : 28. Lectotype ♂ (Montgomery, 1967 : 151). Type [McL. label] / Up[per] Amaz[ons], Pebas (*Hauxwell*) / *Thore beata* McL. / Lectotype, Montgomery, 1967, D. E. Kimmins.
Currently placed in the genus *Polythore*. Montgomery lists Type ♂ and paratypes in BM(NH), and in effect selected the example bearing a type label as the lectotype.
- boliviana** McLachlan (*Thore*), 1878 : 89. Holotype ♂. Type [McL. label] / Bolivia, Chairó / *Thore boliviana* McL. [McL. label] / *boliviana* McLach. ♂ [Selys' label].
Currently placed in the genus *Polythore*.
- chirripa** Calvert (*Cora*), 1907 : 348. Lectotype ♂ (Montgomery, 1967 : 143). Costa Rica, Carillo (*Underwood*) / *Cora chirripa* Calvert ♂ Cotype. P. P. Calvert, det. 1907, B.C.A. Neur., p. 348 / Lectotype, Montgomery, 1967, D. E. Kimmins.
- concinna** McLachlan (*Thore*), 1881 : 28. LECTOTYPE ♂. Type [McL. label] / Ecuador, R. Bobonaza (*Buckley*) / *Thore concinna* McL. / *Thore concinna* McL., ♂ Lectotype, D. E. Kimmins det. 1968.
Currently placed in the genus *Polythore*.
- cyane** Selys (*Cora*), 1853 : 71, 72. Lectotype ♂ (Montgomery, 1967 : 144), Venezuela / *Cora cyane* de Selys ♂ [Selys' writing] / *Cora cyane* Selys, Lectotype, Montgomery, 1967.
- derivata** McLachlan (*Thore*), 1881 : 27. LECTOTYPE ♂. Type [McL. label] / Ecuador, R. Bobonaza (*Buckley*) / *Thore derivata* McL. / *Thore derivata* McL., ♂ Lectotype, D. E. Kimmins det. 1968.
Currently placed in the genus *Polythore*.
- dualis** McLachlan (*Cora*), 1878 : 90. LECTOTYPE ♂. Type [McL. label] / Ecuador, Intaj / *Cora dualis* McL. [McL. writing] / *Cora dualis* McL., ♂ Lectotype, D. E. Kimmins det. 1968.
The type-series was restricted by Montgomery (1967 : 144) to 'the types and paratype ♂ in the Br. Mus.' The penis of the lectotype has been removed for study.
- jocosa** McLachlan (*Cora*), 1881 : 30. Holotype ♂. Type [McL. label] / Ecuador, Rio Bobonaza (*Buckley*) / *Cora jocosa* McL.
Currently placed in the genus *Josocora*. The penis of the type has been removed for study.
- mirabilis** McLachlan (*Euthore*), 1878 : 87. LECTOTYPE ♂. Type [McL. label] / Ecuador, Intaj, / *Euthore mirabilis* McL. / *Euthore mirabilis* McLachlan, ♂ Lectotype, D. E. Kimmins det. 1968.
Montgomery (1967 : 148) restricted the choice of lectotype to the series in the BM(NH).
- munda** McLachlan (*Cora*), 1878 : 91. Lectotype ♂ (Montgomery, 1967 : 146). Type [McL. label] / Ecuador, Intaj [C. *Buckley*] / *Cora munda* McL. / Lectotype ♂, Montgomery, 1967, D. E. Kimmins.
I consider that Montgomery, by his statement 'Type: ♂. Intaj, Ecuador . . . In Br. Mus., ex coll. McLachlan' in effect designated the BM(NH) example (which then carried a holotype label) as the Lectotype.

mutata McLachlan (**Thore**), 1881 : 29. LECTOTYPE ♂. Type [McL.] / Ecuador, R. Bobonaza (*Buckley*) / Thore mutata McL. / Thore mutata McL., ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed in the genus *Polythore*.

originata Fraser (ssp. *Polythore derivata*), 1946. Kimmins, 1966 : 208.

plagiata Selys (**Euthore**), 1873 : 501. Holotype ♀. Type [McL. label] / Rio Negro / 206 / Euthore plagiata Selys ♀.

pulchella Kirby (**Sapho**), 1889 : 300. LECTOTYPE ♂. Colombia [WFK] / S[apho] pulchella type [WFK] / Sapho pulchella Kirby, ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed in *Polythore*. The locality of this species was originally given as 'Cameroons' but the label was later changed to 'Colombia' by Kirby. The collection from which it was described included material from both countries and when Kirby realized that he had mistakenly placed the species in an African genus, he must have changed the locality label.

saundersi Selys (**Thore**), 1853 : 70. LECTOTYPE ♂. Amaz[ons] / 54 / Thore saundersii Selys / Thore saundersi Selys, ♂ Lectotype, D. E. Kimmins det. 1968.

Currently placed in the genus *Polythore*, as a synonym of *Polythore picta* (Rambur).

scintillans McLachlan (**Chalcopteryx**), 1870 : 169-170. LECTOTYPE ♂. St. Paulo / Chalcopteryx scintillans McL., ♂ Lectotype, D. E. Kimmins det. 1968.

Montgomery (1967 : 142) makes two slight errors. McLachlan states that he examined 6, not 9, examples, of which 5 are now in the BM(NH). The register number of the specimens is 65/3, not 115/3, a mis-reading of the badly written figure 6.

skinneri Calvert (**Cora**), 1907 : 349. Holotype ♂. Costa Rica, Tablazo, 1300-1600 m, vi.[19]05 (*Biolley*) / Cora skinneri Calv. ♂ TYPE, P. P. Calvert det. 1907. B.C.A. Neur. p. 349.

The penis of the type has been removed for study.

terminalis McLachlan (**Cora**), 1878 : 92. LECTOTYPE ♂. Type [McL. label] / Bolivia, Unduavi / Cora terminalis McL. [McL. label] / Cora terminalis McL. [Selys' label] / Cora terminalis McL., ♂ Lectotype, D. E. Kimmins det. 1968.

The penis of the lectotype has been removed for study. The allotype ♀ lacks most of its abdomen.

terminata Fraser (ssp. *Polythore derivata*), 1946. Kimmins, 1966 : 216.

victoria McLachlan (**Thore**), 1869 : 28. Holotype ♂. Type [McL. label] / Bolivia / Thore victoria ♂ McLachl. [Selys' label].

Currently placed in the genus *Polythore*.

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